Guide to Customer Care

and

Spare Parts Catalog

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List prices, part numbers, specifications and contents of this catalog are subject to change without notice.

Plasmon **Storing More Of Your Digital World.**

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WHAT'S NEW IN THIS REVISION

Add spare parts for AAE and A12.
Add spare part numbers for UDO60GB drives.
Miscellaneous adds and corrections.

CUSTOMER SUPPORT

One of the main goals of the Plasmon Customer Care Service Group is to provide a variety of support services to meet the requirements of our customers and ensure that they receive the highest value from our products.

ISO 9001:2000

All Plasmon manufacturing facilities are ISO-9001: 2000 registered. ISO registration means that Plasmon products are designed, manufactured and serviced to international standards. Plasmon's quality system is applied to all facets of product development and manufacturing resulting in superior product reliability and customer satisfaction.

The Guide to Customer Care describes the support offerings in the following areas:

- Technical Assistance
- Customer Training
- Service and Support Documentation
- On-Site Warranty Services
- Information Bulletins
- Depot Repair Options
- End of Life Product Support
- Hardware Warranty Policies
- Software Warranty Policies
- Optical Media Warranty
- Return Material Authorization Processing
- Spare Parts
- Third Party Maintenance Organizations
- Plasmon Service Direct
- Missing Accessories
- Software Support and Maintenance

ROHS

In order to meet the environmental requirements for RoHS Plasmon has made the necessary changes to its Gx Libraries, Enterprise G Series Libraries, Archive Appliance Libraries, UDO DeskTop drive and MO DeskTop drive.

RoHS Libraries and DeskTop drives will be designated with a green "RoHS Compliant" label attached near the Plasmon manufacturing/ serial number ID plate.

Libraries and DeskTop models that are RoHS compliant must be supported with RoHS spare parts in order to maintain RoHS compliance.

RoHS spare part will generally be a set of 11 digits with 910 as the prefix in the following format 910-xxxxxx-xx. The 900 prefix will designate a RoHS part that is repairable.

Non-RoHS parts returned for repair or replacement will not be upgraded to RoHS compliant.

Any existing Non RoHS parts in third party maintenance (TPM) provider's stock need to be retained to support the non-RoHS libraries in the field.

Plasmon RoHS Libraries and UDO drives can be identified per the following:

- Libraries, the last five significant digits to the library serial number will be 20,000 or greater.
- UDO drives will have an “F” prefix and the last five significant digits to the drive serial number will be 20,000 or greater.

TECHNICAL ASSISTANCE

For technical assistance contact one of the following:

North and South America, Asia Pacific Customers:

For all Plasmon Products

Plasmon Technical Services
4425 ArrowsWest Drive
Colorado Springs, CO 80907
Telephone: 1-877-585-6793 or 1-719-593-4437
Fax: 719- 593-4192
Tech web: http://www.plasmontech.com
Email: tech.support@plasmon.com

Europe, Africa and Middle East

For all Plasmon Products

Plasmon Technical Services
Whiting Way
Melbourne, Royston, Hertfordshire SG8 6EN, UK
Telephone: +44 (0) 1763 262 963
Fax: +44 (0) 1763 264407
Tech web: http://www.plasmontech.com
Email: support@plasmon.co.uk

CUSTOMER SALES AND TECHNICAL TRAINING

Plasmon offers training classes in Colorado Springs, Colorado; Munich, Germany and Cambridge, England. Courses include training for Field Service personnel and for Authorized Third Party Maintenance Providers. Classes are scheduled only for products currently in production. A schedule of classes may be found on the Technical Support Web Site.

On-site training can be conducted at a customer’s location. For further information relating to on-site training, contact your local Plasmon Technical Support organization.

Example of Classes Offered:

Class	Term (Refer to Web)	Who Should Attend
M – Series Maintenance	2 Days	Field Service Engineers
D – Series Maintenance	1 Day	Field Service Engineers
G - Series Maintenance	2 Days	Field Service Engineers
V - Series Maintenance	2 Days	Field Service Engineers
Product Overview	½ Days	Users
LX 8X00	4 Days	Field Service Engineers
OSAR	3 Days	Field Service Engineers
Combined LD8000 Drive and OSARs	7 Days	Field Service Engineers
Plasmon 1600 or 1800 Libraries (basic)	5 Days	Field Service Engineers
Plasmon 1600 or 1800 Libraries (advanced)	5 Days	Field Service Engineers
Diamond NAS-AS		

Upon successful completion of training class, participants are certified by Plasmon
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INFORMATION BULLETINS

Plasmon maintains a web site and encourages its customers to visit frequently. The Plasmon Technical Support web page is located at http://www.plasmontech.com

The Technical Support web site provides valuable information and services:

- Contact Plasmon Customer Care
- Technical Tips/FAQ's: common questions on optical drives and media, tape drives and media.
- Product and program related information.
- Manuals and Documentation: download the latest revisions of our Product Specifications, Hardware Maintenance Manuals and SCSI Interface Specifications in Adobe Acrobat PDF format.
- DOS Utilities/Troubleshooting/Patches: Library test programs, device drivers or download utilities.
- Library Utilities

PLASMON, SOFTWARE SUPPORT AND MAINTENANCE

Plasmon offers a basic 12 month post installation telephone technical support for Plasmon software sold by Plasmon. After this initial period, Plasmon offers the customer a variety of options for software support.

To contact Plasmon Technical Support on software issues:
International telephone support is available between the hours of 9:00 AM and 5:30 PM (GMT) Monday through Friday (excluding public holidays).

Plasmon, Software Technical Services
Whiting Way
Melbourn, Hertfordshire, SG8 6EN
Telephone: 44 (0) 1763 262963
Fax: 44 (0) 1763 264407
Tech web: http://www.plasmontech.com
Email: support@plasmon.co.uk

US telephone support is available between the hours of 8:00 AM and 5:00 PM (Mountain Time) Monday through Friday (excluding public holidays).

Plasmon Technical Services
4425 ArrowsWest Drive
Colorado Springs, CO 80907
Telephone: 1-877-585-6793 or 1-719-593-4437
Fax: (719) 593-4192
Tech web http://www.plasmontech.com
Email: tech.support@plasmon.com

When contacting Plasmon for software support, the customer should have the following information ready:

- Software serial number. This can be found on the software box.
- Operating system version, plus details of Service Packs/Patches applied.
- Host platform and jukebox drive type where applicable.
- A detailed fault description, including exact events leading up to the fault symptom to enable cause and effect to be correctly diagnosed.

- Manager log files: these can be found at the following locations for a default installation:

NT Multi Tasking Manager	Enterprise Library Manager/Diamond
C:\WINNT\manager.log	C:\WINNT\manager.log
C:\WINNT\mgr_inst.log	C:\WINNT\mgr_inst.log
C:\NTMGR\jukebox.cfg	C:\NTMGR2\manager.cfg
C:\NTMGR\logfile	C:\NTMGR2\logfile

Solaris Manager	AIX Manager
/opt/manager/JUKEBOX.CFG	/usr/lpp/PFS/JUKEBOX.CFG
/opt/manager/LOGFILE	/usr/lpp/PFS/LOGFILE

Please compress log files with a suitable utility such as WINZIP or GZIP.

Plasmon also offers Technical Support of hardware related issues. When contacting Plasmon regarding hardware issues the customer should have the following information readily available.

- Hardware Serial Number
- IP Address
- MAC Address

Licensing and Warranty Support Activation (on-line)
At: www.plasmontech.com/warranty/index.html, choose “software” and complete the form.

SERVICE AND SUPPORT DOCUMENTATION

The following manuals are available for purchase from Plasmon, nondiscountable. To order please reference "How To Order Spare Parts and FRU's".

5 ¼" MO, D Series, V and G Series Products

5 ¼" MO, D Series, V and G Series Products		
TITLE	**PART NUMBER**	**PRICE**
SCSI Software Interface Spec for M-Series M52, M104, M156, M258	30342-000	€22
Switch Setting for Qualified Optical Drives for use in the Plasmon M-Series Library Systems.	303075-000	€11
Technical Reference Manual for the M-Series M52, M104, M156 and M258.	303434-000	€43
Technical Reference Manual for the M20 and M32 Library Systems.	303436-000	€43
SCSI Software Interface Spec for the M-Series M20, M32 Optical Disk Library Systems.	303437-000	€22
SCSI Reference Manual for the D-Series.	303985-000	€22
Service Manual for M20 and M32 Library Systems.	304253-000	*
Service Manual for M52 through M500 Library Systems.	304254-000	*
SCSI Software Interface Specification for M500 Optical Disk Library System.	304437-000	€22
User Manual for M500 Optical Disk Library Systems.	304567-000	€22
User Manual for the M20 and M32.	304816-000	€22
User Manual for M52, M104, M156 and M258	304817-000	€22
SCSI Software Interface Spec for V - Series	305293-000	€22
SCSI Software Interface Spec for G - Series	305294-000	€22
G – Series 64 – 638 slot Service Manual	97704910	*
G – Series 64 – 638 slot User Guide	97705167	€22
V - Series, 68.X – 100.X Users Guide	97705224	€22
V - Series, 68.X – 100.X Service Manual	97705225	*
User's Guide for D-Series Optical Disk Library.	97705275	€22
Service Manual for D-Series Optical Disk Library.	97705277	*
User Guide for Gx24/32-Gx72/80	97706236	€22
Service Manual for Gx24/35-Gx72/80	97706727	*
User Guide for UDO30 E/I	97706286	€22
Enterprise D User Guide	97704577	€22
Enterprise D SCSI Spec	97704638	€22
Enterprise D Service Manual	97704872	*
Enterprise D Quick Installation Guide	97704954	€22
Manual, User AA24-AA80	97707489	€22
Manual, User AA174	97707488	€22
Manual, User AA238 – AA638	97707543	€22
Quick Start, UDO Archive Appliance	97707367	€22
Administrators Guide, UDO Archive Appliance	97707368	€22

AA24-AA174 Service Manual	97707430	*
AA238-AA638 Service Manual	97707695	*
* Hardware Maintenance Manuals Available Only If Plasmon Trained		

12” Products including Plasmon Libraries

12” Products including Plasmon Libraries		
TITLE	**PART NUMBER**	**PRICE**
Quick Reference Guide (Pkg. of 10)	101-22257-00	€103
Advanced Plasmon 1800 Service Manual	20522-05	*
Plasmon 1800 Library SCSI Interface Programmers Guide	23900-02	€103
RS-232 Interface Programmer Guide	25471-02	€103
Plasmon 1800 Service Manual, Plasmon Drives	26831-00	*
Series 1800 Product Description	26856-01	€103
How to Program for a Series 1800 Library	27257-00	€103
LD4100 SCSI Interface Specification	41641564	€22
LD4100 Product Specification	41641565	€22
LD4100 User Manual	41641582	€22
LD4100 Hardware Maintenance Manual	41641583	*
LF4500 Product Specification	41644715	€22
LF4500 User Manual	41644906	€22
LF4500 Hardware Maintenance Manual	41644907	*
LF4502 User Manual	97650823	€22
LF6600 User Manual	97653976	€22
LX6XXX Product Specification	97653977	€22
LX6XXX SCSI Interface Specification	97653978	€22
LD6100 Hardware Maintenance Manual	97653979	*
LF6600 Hardware Maintenance Manual	97653980	*
LD6100 User Manual	97654437	€22
LF6602 User Manual	97654438	€22
LX8000 SCSI Interface Specification	97662164	€22
LD8100 User Manual	97662915	€22
LF8600 User Manual	97663032	€22
LX8000 Product Specification	97663035	€22
LD8100 Hardware Maintenance Manual	97663081	*
LF8120/LF8600/LF8602 Hardware Maintenance Manual	97663082	*
LF8602 User Manual	97663083	€22
LF8120 User Manual	97664106	€22
* Hardware Maintenance Manuals Available Only If Plasmon Trained		

For more information on Plasmon 1600 or 1800 series Libraries, please contact Plasmon.

TD3600, NCTP and BlackJack Documentation

TD3600, NCTP and BlackJack Documentation		
TITLE	**PART NUMBER**	**PRICE**
BJ21 User Manual, NCTP Configuration	97651624	€22
TD3610/20 Product Specification	97652292	€22
TD3610/20 SCSI Interface Specification	97652393	€22
TD3610/20 User Manual	97652637	€22
TD3610/20 Hardware Maintenance Manual	97653931	*
TD 3630 Product Specification	97654934	€22
TD3630 User Manual	97655033	€22
NCTP Product Specification	97658484	€22
NCTP User Manual	97658488	€22
BJ21 Product Specification (DLT)	97659539	€22
BJ21 User Manual, DLT Configuration	97659590	€22
BJ21 SCSI Software Interface. Specification	97659591	€22
BJ21 Hardware Maintenance Manual	97660354	*
NCTP SCSI Interface Specification	97661623	€22
NCTP Hardware Maintenance Manual	97662048	*
* Hardware Maintenance Manuals Available Only If Plasmon Trained		

SERVICE DIRECT ON-SITE MAINTENANCE SERVICES.

To ensure the most comprehensive product support to our customers, Plasmon offers Service Direct as a factory supported on-site maintenance program and Plasmon software support. Plasmon's Service Direct program is unique in that it allows the customer to access the expertise and insights that can only come from the manufacturer.

Plasmon Service Direct offers you:

- Warranty and post warranty software support and on-site maintenance services for Plasmon Archive Appliance, 5 ¼" M, G, V, DVD, Enterprise D Libraries, 12 " optical drives, 1800 Series Libraries, FileNet OSAR's.
- Quick Response by factory engineers and technicians to analyze potential hardware and firmware problems.
- Factory assistance to on-site maintenance provider and on-site factory engineering support.
- Certified library technicians.
- ISO-9000 registered service organization.

Service Direct maintenance contracts are available in a variety of support levels. Each level offers fast response and expert troubleshooting from factory direct technicians.

If desired, Plasmon will arrange installation or de-installation of Plasmon products at the customer's site by either Plasmon Technical Support Personnel or by an authorized third party service provider. Installation includes unpacking, installing and performing library selftest. De-installation of a Plasmon product includes removing drives, if required, and packaging into Plasmon packaging.

For customers who do not have a Service/Maintenance contract in effect, on-site Product Support services are available in emergency situations at our current support rates under AD-HOC (Time and Materials).

Plasmon AD-HOC (Time and Materials) Service Terms and Conditions

While Plasmon encourages all users of their products to have a current maintenance contract, it is appreciated that this is not always the case. Any library maintenance required which is not covered by a maintenance contract is referred to as AD-HOC. Plasmon has a clearly defined AD-HOC policy, which is detailed below; this allows customers to understand how the process works and what they can expect in terms of response, payment terms, parts availability and price.

Failure Analysis:
Plasmon technical support will, via telephone and email assist in the failure analysis of any Plasmon product. On a best effort basis, Plasmon contract customers will always take priority to enable Plasmon to ensure they meet their Service Level Agreement response times. This is available Monday – Friday, 9am – 5pm GMT (UK) and 8am-5pm Mountain Standard Time (US).

On-site Response:
Following failure analysis, should an on-site call be necessary, Plasmon can provide this service.
Plasmon will, on good faith bases, determine what parts are needed, and estimate how many hours will be required to resolve the problem. Plasmon will then ask the customer to place an order or provide a credit card number to cover the costs of this work. Plasmon will aim for a best effort response from the time an order has been received from a Plasmon account customer (UK), or payment has been received (via credit card (US Only)) or Company cheque against a pro-forma invoice or quote. While Plasmon is the manufacturer, and makes every effort to ensure that the initial diagnosis is correct and the problem resolved during the first visit, no commitment or guarantee to this effect is made. Should a further visit be required, a new order will be needed for more time or more parts, before an engineer will return to site. The same rules regarding payment and response time detailed above will apply.

Fix:
While every effort is made to ensure Plasmon library customers are up and working as soon as possible, the time to fix any AD-HOC service problems are totally un-targeted.

Payment:
Orders for AD-HOC work can be placed in one of two ways:

1. An order can be placed on Plasmon through an existing Plasmon account holder. Plasmon is able to advise on the original selling agent from the library serial number.
2. If a direct payment method is necessary, Plasmon is able to accept payment by Credit card or Company cheque, and will issue a Pro-forma invoice. In this case the on-site process will only be initiated once payment has been cleared. (US only)
3. Or on the issuance of a purchase order (with approved credit) based on the good faith estimate provided by Plasmon (US only).

Price:
The price for AD-HOC calls are detailed in the Plasmon Price list, the part numbers are as follows:
For UK:

AD-HOC-01:	Covers call out, travel and the first two hours on-site.
AD-HOUR:	Every extra hour required, or part thereof.
AD-SPARE:	Covers the cost of spares needed for the call, parts including drives will be quoted and supplied at list price.

For US: (Time and Materials) charges will include a call charge (equal to the hourly rate), the then current hourly rate plus list price for parts.

Once an AD-HOC repair has been completed by Plasmon the customer can cover the product under a standard annual contract without a preservice inspection. Contracts cannot be sold on faulty equipment until the hardware has been restored to manufactures operating specification.

For More information or a quotation contact:

USA, 1-888-567-6332 or 1-719-593-4025
Europe, 44 (0)1763 264400.

ON-SITE MEDIA CLEANING SERVICE FOR 12” LIBRARIES AND DRIVES

Media cleaning is extremely important in maintaining the performance of 12” optical drives. Plasmon offers three cleaning options: Option one is to send media to Plasmon’s Colorado facility or Plasmon UK. The second option is that a Plasmon representative will travel to the customer and clean media on-site. The third option is to purchase a 12” Media Cleaner Kit.

The Plasmon Media Cleaning Kit provides a semi-automated method of cleaning LM4000, LM6000 and LM8000 media. The Plasmon Media Cleaning Fixture comes with a package of 500 cleaning wipes, treated with cleaning solution. Additional wipes are available by ordering the Replenishment Kit.

PART NUMBER	DESCRIPTION	LIST PRICE
97662550-00	12” Media Cleaning Fixture with wipes	€786
SP97662548	500 cleaning wipes (Replenishment Kit)	€171

The above Media Cleaning Fixture and Replenishment Kit is not discountable.

Call Plasmon at:
USA: 888-567-6332 or 719-593-4025
Europe: 44 (0)1763 264400.

END OF LIFE PRODUCT SUPPORT

Plasmon has a long history of designing and producing state-of-the-art library systems. In keeping with this tradition, Plasmon continues to develop new storage products. As these products are introduced, previous products are discontinued.

For reference, a list of the dates of last manufacture for all products, which currently fall under this policy, is maintained on the Plasmon Technical Support Web page at http://www.plasmontech.com

The following products are no longer serviced by Plasmon and have been assigned to the following service provider:

Independence - 18 Track Tape
Keystone - 9 Track Tape
Sentinel - ¼" Tape

Valley Forge Peripherals Inc.
422 Business Center
Building O-1530
Oaks, PA. 19456-0908

Telephone: 1-610-666-3333
Fax: 1-610-666-3331
Email: vlyforge@erols.com
Contact: Steve McHugh

RF5050 and RF7010 Panasonic Document Imaging Co.
Telephone 1-847-468-5100
(for return authorization and ship to address)

For Reference, the following is a list of the dates of last manufacture for all 5 ¼" MO, CD library, 12-inch optical, TD3600 NCTP tape products that currently fall within this policy.

PLASMON MODEL #	LAST MANUFACTURED	SUPPORTED BY PLASMON UNTIL
PDCD Drive		No Longer Supported
LD1200/1250(Philips)	09/30/93	No Longer Supported
LD/LF 4000 Series (Philips)	12/31/96	No Longer Supported
RF20J, RF25J (CLS/9000)	06/29/94	06/28/99
LG5	09/27/94	09/26/99
RF40J,RF46J,RF53J (Orig. Multi)	10/31/94	10/30/99
RF10J, RF11JM (7000, 7100)	12/21/94	12/20/99
RF10J, RF11JM (7210, 7220)	01/06/95	01/05/00
RF18J, RF20J	01/06/95	01/05/00
RF7010,RF5010		07/01/00
RF26J, RF30J (Mini Multi)	12/14/98	12/13/00
RF46J (Multi I)	02/13/96	02/12/01
RF92J (Multi II)	02/13/96	02/12/01
RF138J (Multi III)	02/13/96	02/12/01
RF240J (Multi IIIe)	02/13/96	02/12/01
RF20J, RF22J (Micro Multi)	05/31/97	05/30/02

PLASMON MODEL #	LAST MANUFACTURED	SUPPORTED BY PLASMON UNTIL
RF52J, RF60J	05/31/98	05/30/02
RF104J, RF120J	05/31/97	05/30/02
RF156J, RF180J	05/31/97	05/30/02
RF258J, RF300J	05/31/97	05/30/02
TD3600 Tape Drive (Philips)	10/31/97	10/31/02
ASM, 1602, 1800 Libraries for use with/Sony, ATG, Nikon, Hitachi 12” drives	12/01/00	12/01/02
RF6950E, I, J	12/31/98	12/31/03
M20, M32, M52, M104, M156, M258 with RF 6950	12/31/98	12/31/03
RF6700E, I, J	02/28/99	02/28/04
M20, M32, M52, M104, M156, M258 with RF 6700	02/28/99	02/28/04
Black Jack 21 Library (BJ21)	12/06/99	12/06/04
NCTP Tape Drive	12/20/99	12/20/04
LD/LF 6000 Series	08/10/00	08/10/05
MIG-120D, 200D, 240D, 400D, 480D, 700D	02/25/03	02/25/06
MIG-20M, 32M, 52M, 64M, 104M, 156M	02/25/03	02/25/06
AS-NET-CMR 180M, MR, SR	02/25/03	02/25/06
AS-NET-CMR 450M, MR, SR	02/25/03	02/25/06
MIG-164M, 238M, 258M, 438M, 500M,	02/25/03	02/25/06
NRWG-MO-20, 32, 52, 64, 104	07/11/03	07/11/06
NRWG-MO-156, 164, 238, 258	07/11/03	07/11/06
NRBS-MO-20, 32, 52, 64, 104, 156	07/11/03	07/11/06
NRBS-MO-164, 238, 258, 438, 500, 638	07/11/03	07/11/06
CU-20, 50, 100, 250, 500	07/11/03	07/11/06
OVM-20, 50, 100, 250, 500	07/11/03	07/11/06
NWD0120PF-111, NWD0240PF-111, NWD0480PF-111	07/11/03	07/11/06
NBD0120PF-111, NBD0240PF-111, NBD0480PF-111	07/11/03	07/11/06
Magstar MP Libraries, MP60, 120, 180,240, 324	03/31/02	03/31/07
All M500-520, M500-910 (M500)	04/01/03	03/31/08
D120, D240, D480 with DVD-RAM	03/31/03	03/31/08
DVD-R (Panasonic SW9501)		11/30/2006
8X CD-ROM		03/27/04
24X CD-ROM		04/27/05
4X CD-R		03/27/05
8X		04/27/05
1800 Series 12” Libraries	03/28/03	03/28/08
M-Series (M20,M32,M52,M104,M156,M258) WITH 520 AND 9.10 DRIVES	12/31/2004	12/31/2009
V15 and V30 AIT Tape AutoLoader	10/31/2004	10/01/2009
V Series Tape Libraries and AutoLoaders	04/30/2005	03/31/2010
DVD Multi Drives in D Series and Enterprise D Libraries using Panasonic Multi drive model number 9571	03/01/2005	03/01/2010

PLASMON MODEL #	LAST MANUFACTURED	SUPPORTED BY PLASMON UNTIL
8000 series drives(LD8100,LF8600,LF8602,LF8120)	06/30/2005	06/30/2010
G104 Optical Library	10/01/2005	10/01/2010
Gx24, Gx32, Gx80 and G163 for IBM i5/OS	01/31/2006	01/31/2011
D-Series DVD Libraries, D120, D240, D480, D550, D875, D1525 and D2175	06/31/2006	07/31/2011
Enterprise Archive Server	06/31/2006	06/31/2011

Additional listing of products with End of Life announcements can be found at
http://www.plasmontech.com/outofprod/index.html

THIRD PARTY MAINTENANCE PROVIDERS (TPMS)

TPMs are companies that specialize in the repair and maintenance business, and have been trained and certified by Plasmon to perform maintenance and repair services. Please contact Plasmon Technical Services for Authorized TPMs in your area.

HARDWARE WARRANTY POLICY

Plasmon warrants hardware products against defects in materials and workmanship and that the hardware conforms to Plasmon specifications for one to three years from date of purchase from Plasmon, depending on product type. This warranty provides for a no-cost repair or replacement of defective hardware upon return of hardware to a Plasmon Repair Depot. The decision to repair or replace is solely at the discretion of Plasmon. Plasmon reserves the right to use remanufactured parts, or products, that are equivalent to new in performance as replacements.

Site registration for warranty may be completed at: http://www.plasmontech.com/warranty/index.html

Plasmon's warranty is automatically activated 30 days from the date of shipment from the factory for all libraries unless Plasmon is notified that an earlier commencement is requested.

Additional coverage may also be purchased. Please contact your local Plasmon support representative for more information and service contract details.

Spare parts are covered by a 180-day warranty. Remanufactured parts are covered by a 90-day warranty. Warranties for either spare parts or remanufactured parts are from the date of shipment, unless the original warranty of the unit is still in force and the remainder of the original warranty exceeds the stated warranty periods above.

SOFTWARE WARRANTY POLICY

Software and Firmware products, which are manufactured by Plasmon for use in or with, Plasmon products and properly installed, are warranted against failures to execute their programming instructions, due to a defect in materials and workmanship for 90 days from date of purchase from Plasmon.

Plasmon warrants that Plasmon owned standard software will conform to specifications. Plasmon does not warrant that the software will operate in all hardware and software combinations selected by resellers and/or customers or meet requirements specified by resellers and/or customers, or that the operation of the product will be uninterrupted or error free.

DEPOT REPAIR

If Plasmon determines that a product needs to be returned to the factory, a Return Material Authorization number (RMA) will be issued. After the RMA number has been issued by Plasmon the product should be packaged in Plasmon approved packaging, and shipped, freight prepaid, to the address shown on the RMA within thirty (30) days of issuance.

The returned product may be eligible for Plasmon's warranty program. Eligibility for Plasmon's warranty program will be determined solely by Plasmon upon the receipt of the product at the Plasmon Repair Depot. If Plasmon determines that the product does qualify for Plasmon's warranty program, the product will be repaired or replaced at Plasmon's option, and returned to the customer specified "Ship To" address, freight prepaid by Plasmon. Products qualifying for Plasmon's warranty program will be repaired at no charge to the customer.

All products returned to any Plasmon Repair Depot must be returned in Plasmon original product packaging materials. If required, product-packaging materials may be purchased from Plasmon.

Plasmon reserves the right to decline a purchase order for Depot Repair based on the condition of the Plasmon product.

Depot repair should normally be routed through a Plasmon credit account customer. Plasmon support will advise customers of these requirements before the issue of an RMA.

Returned Materials Authorization

Plasmon is very serious about the quality of the products we produce. The process for returning products to Plasmon which are in-warranty or out-of-warranty is the same.

The return of any product and spare part to Plasmon requires a Return Material Authorization number (RMA Number). Products received by Plasmon without an RMA number will be returned to sender freight collect.

Standard RMA Procedure

1. Contact Plasmon Technical Services and describe in detail the problem with the product or spare part.
2. An RMA request form can be filled out at the Plasmon web site, www.plasmontech.com/rma/index.html.
3. Submit the form online, or sign and fax to our Customer Care Service Department at the number listed on the form.
4. A Customer Care Service Representative will contact you with an RMA number and shipping instructions.

RMA's issued by Plasmon are valid for only the problem reported. Products must be returned to Plasmon within 30 days from issuance of RMA. RMA number must be shown on the outside of the shipping container. Products returned to Plasmon not showing the RMA number will be returned to customer freight collect. Plasmon reserves the right to return any product, under Plasmon warranty, if the customer has modified the product or a non-qualified service technician has attempted repair.

Advanced Replacement RMAs

In the extremely rare case where a product arrives at the end user and is determined to be Dead on Arrival (DOA), Plasmon may, at its own discretion authorize an Advanced Replacement RMA, which will result in the first available replacement unit being shipped by the fastest means possible. Prior to shipping an Advanced Replacement RMA, the customer must complete and submit a Plasmon Advance Replacement RMA request form and agree with the terms and conditions. In Europe the customer will be asked to raise an order for tracking purposes, which will be credited when the faulty unit is returned.

For the UK, Plasmon offers to arrange for an advance replacement product to be delivered to a customer site at a pre-agreed date and time. Please contact Plasmon Customer Care Technical Services at (44) (0) 1763 262963 for additional details.

DOA is defined by Plasmon a unit that fails during installation or with in 30 days of installation verified by Plasmon Technical support (does not apply for damage resulting from shipping damage).

Missing Accessories with Shipments

Please contact your Plasmon Technical Service Representative if parts or accessories are found to be missing from a shipment. Please have the following information available when contacting Plasmon:

- Your Purchase Order Number
- Packing Slip from shipping container
- Part Numbers of missing accessories

Repair/Exchange Service

Items returned for repair will generally be repaired or exchanged within the following guidelines.

Library Type	US/days	UK/days
V-Series Autoloaders	10	30
5 1/4 in MO Products	10	30
120 mm D Series	10	30
12 in Products	30	45
TD 3600 and NCTP	30	45
BlackJack Libraries	30	45
G - V Series Libraries	10	30
CDR – DVD Drives	Best Effort	Best Effort

Parts returned from Europe for repair will have a 45/25-day lead-time. If more than five items are returned for repair on one RMA, a longer lead-time may be required. Plasmon will not accept any part, which has been altered or modified. Unless requested at the time the RMA is issued, all 5 ¼”MO products accepted will be upgraded to the most recent product generation; 12” products will be upgraded only by customer request.

Out-of-Warranty Repairs

The minimum charges for library and drive repairs are shown below:

Product	Price
M and D Series Libraries	€1,296
MO 2.6 (Sony F541 internal)	€1,280
MO 2.6 (Sony S541 external)	€1,280
MO 5.2 (Sony F551 internal)	€1,280
MO 5.2 (Sony S551 external)	€1,280
MO 9.1 (Sony F561 internal)	€1,280
MO 9.1 (Sony S561 external)	€1,280
UDO Drive	€891
UDO2 (SCSI or USB)	€1,021
MOD910e	€1,004
UDO30E/D	€945
AIT-2 and –3 (internal)	€820
AIT-2 and –3 (external)	€874
IBM, LTO1, LTO2 Tape Drive	€2,138
CDR 12X32 Drive	Not Available
CD-RW 1210 Drive	Not Available
DVD-RAM 2050 Drive	€486
DVD-R SW9501 Drive	Not Available
Multi Drive (9571)	€486
Multi Drive (9573)	€486
6000 Series Drives	€3,888
8000 Series Drives	€3,888
4100 Series Drives	Not Available
4500 Series Drives	Not Available
1200/1250 Series Drives	Not Available
TD3600 Tape Products	Not Available
BlackJack Library	Not Available
NCTP Tape Drive	Not Available
G-Series 104-164-238-438-638 Library	€2,398
Gx24-Gx174	€1,918
V Series Autoloader	€2,700
Enterprise D Library	€2,160
V-Series Library	€3,164
AA24-AA174	€2,425
AA238-AA638	€3,002
AAE	€1,685

Plasmon will contact the customer if the repair estimate exceeds the minimum charge listed above. Plasmon will not proceed on any repair until the customer authorizes such work, in writing.

Products not eligible for Plasmon's warranty program will be charged a service analysis fee if the product returned is diagnosed by Plasmon as having No Trouble Found (NTF/NFF). Reference No Trouble Found Table.

If the customer returns an out-of-warranty drive, which is determined by Plasmon to be "unrepairable", the customer will be offered three options:

1. The drive will be returned to the customer not repaired and the customer will be charged the basic product evaluation charge.
2. The drive will be scrapped by Plasmon; again, the customer will be charged the basic product evaluation charge.
3. The defective drive will be exchanged for a like-model, new, or remanufactured drive. The terms for this exchange are:

a Requires customer drives to be exchanged for replacement drive.
b. Normal order lead times apply.
c. Drives purchased for exchange will be normal list price for that drive, less any credits given for parts or service analysis fees.
d. Orders for refurbished drives are contingent on availability of drives.
e. Warranty on repair or remanufactured drives is 180 days from date of shipment from Plasmon. Warranty on new drives is in accordance with Plasmon Hardware Warranty policies

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Drive Refurbishment

Product refurbishment, on selected Plasmon products, is available on a quote only basis. If you have a requirement for this service please contact Plasmon.

No Trouble Found

Plasmon will charge customers a service analysis fee if a product returned for depot repair is diagnosed by Plasmon as having No Trouble Found.

MODEL NUMBER	PRICE
LD1200/1250, LD4100/LF4500	Not Available
LD6000	€540
LF6600	€540
LF6602	€1,080
LD8100	€540
LF8600	€540
LF8602	€1,080
LF8120	€540
TD3600	Not Available
Auto Cassette Loader (ACL)	Not Available
BlackJack21	Not Available
NCTP Tape Drive	Not Available
Spare Parts	€270
LM1200	€810
LM4000, LM6000 and LM8000	€540
Tape (36 track & NCTP)	€162
5 ¼ MO Library No Trouble Found	€540
5 ¼ Media	€65
MO Drive	€378
UDO1-2 Drive	€378
120mm D Series	€540
LTO Library	€540
LTO Drive	€378
D Series Drive	€378
G and V Series Libraries	€540
Gx24-Gx174	€540
V Autoloader	€540
D-Enterprise	€540
AA24-AA174	€540
AA238-AA638	€540
AAE	€540

All products returned to any Plasmon Repair Depot must be returned in Plasmon original product packaging materials with the appropriate RMA number. If required, product-packaging materials may be purchased by contacting Plasmon.

HOW TO ORDER SPARE PARTS AND FIELD REPLACEABLE UNIT (FRU'S)

Purchase Orders can be placed via mail or facsimile. Plasmon will not ship any product on verbal authorizations. Any repairs or service performed by non-certified personnel will void Drive and part warranty.

Purchase Orders should contain the following information.

- Purchase Order Number
- "Bill To" and "Ship To" addresses
- Plasmon Part Number and description
- Quantity
- Unit price
- Requested Ship Date
- Shipping Instructions (method and terms)
- Purchasing Agent contact information (name, phone, fax)
- €54 minimum order value
- Payment terms

For warranty or Depot Repair Returns, the RMA number must be shown on the Purchase Order.

Where to Place an Order

For US, Canada, Latin America, Asia
Plasmon, Inc. (For all Plasmon Products)
U.S. Sales and Marketing Headquarters
400 Inverness Parkway, Suite 310
Englewood, CO 80112
Phone: 1-720-873 2500
Fax: 1-720-873 2501

Plasmon (For Spare Parts, RMAs, Media Direct and Service Direct)

4425 ArrowsWest Drive
Colorado Springs, Colorado 80907
Sales Support: 1-800-777-5674
Media Direct and Service Direct 1-888-567-6332, or 1-719-593-4025
Faxing Orders: 1-719-593-4164

For EMEA
Plasmon Data Ltd. (For all Plasmon Products)

Whiting Way
Melbourn, Hertfordshire, SG8 6EN
General Number - +44 (0)1763 264400
Sales Support - +44 (0)1763 262963
Faxing Orders - +44 (0)1763 264444
Technical Support - +44 (0)1763 262963

GENERAL TERMS AND CONDITIONS

Purchase Orders placed with Plasmon are subject to credit approval by Plasmon.

Payment Terms

All payment terms are Net 30 from date of invoice.

Transportation Charges

When returning a Plasmon product, the customer is responsible for all transportation charges. If the product qualifies for the Plasmon Warranty Program, Plasmon will be responsible for transportation charges when returning the product to the customer. If the product does not qualify for the Plasmon Warranty Program, customers are responsible for all transportation charges. All shipments are shipped FOB Plasmon, unless otherwise stated. For international shipments, all taxes or duties are the responsibility of the customer.

Purchase Price

The purchase price of FRUs and Spare Parts will be the list price(s) stated in the current Guide to Customer Service, less any applicable discounts covered by written agreement.

Designated Remanufactured Parts (RM or R)

All Designated Remanufactured Parts and items listed in the Accessories Section are not discountable.

Emergency Orders

Emergency Order processing is available on request.

Plasmon will make every effort to ship emergency orders on the same day received if the order is placed by 12:00 PM in the local time zone of the Plasmon division receiving the order. If a method of shipment is not specified on the order, Plasmon will choose an appropriate overnight carrier.

SPARE PARTS FOR ALL PLASMON PRODUCTS

Items noted * are not discountable

SPARE PARTS FOR ALL PLASMON PRODUCTS
TABLE 1. SPARE PARTS FOR G_X-SERIES Gx24-Gx174

Table 1. Spare Parts for Gx Libraries Gx24-Gx174

Part Number	Description	List Price	Repair Price	Gx24 /32	Gx72/80	Gx134/174
160-101300-00	Kit, UDO, Cleaning Cartridge UDO-1 Cleaning Cartridge	€130		X	X	X
509711-000	Drive, Sony 14x MO Drive (F561 Internal Drive) (Repair Use Part Number RM509711-000)	€4,104		X	X	X
900-100275-00	PCA Main Controller (Repair Only)		€ 460	X	X	
900-100482-00	Power Supply 245 Watt (Repair Only)		€ 281	X	X	X
900-100483-00	Power Supply 375W (Repair Only)		€ 1,221			
900-100712-00	Drive UDO Library Replacement Drive (Repair Only)		€ 891	X	X	X
900-100814-00	MTA & Lift Body with BC (Repair Only)		€ 1,576	X	X	X
900-100815-00	Gx MTA with BC (Repair Only)		€ 948	X	X	X
900-100972-00	Scanner Kit w/Cable, G24-80-G134/174 (Repair Only)		€ 401	X	X	X
900-101160-00	Lift Body Only (Repair Only)		€ 713	X	X	X
900-101167-00	Gx MTA w/o BC (Repair Only)		€ 651	X	X	X
900-101268-00	Drive, Sony 14x MO Drive (F561 Internal Drive) (Repair Only)		€ 1,280	X	X	X
900-101286-00	MTA & Lift Body w/o BC (Repair Only)		€ 1,283	X	X	X
900-101315-00	MTA, Lift Body, Mast Assy with out Bar Code (Repair Only)		€ 1,552	X	X	
900-101838-00	PCA,LVD SCSI Re-Drive (Repair Only		€ 638	X	X	X
900-102638-00	Drive UDO2 Repair Only		€1,021	X	X	X
910-100137-00	PCA LCD PCA (Gx24 Gx80 Gx174)	€361		X	X	X
910-100202-00	PCA MTE Interface	€ 175		X	X	X
910-100203-00	PCA, Lift	€ 165		X	X	X
910-100275-00	PCA Main Controller (Repair Use Part Number 900-100275-00)	€ 1,393		X	X	
910-100482-00	Power Supply 245 Watt (Repair Use Part Number 900-100482-00)	€ 851		X	X	X
910-100483-00	Power Supply 375W (Repair Use Part Number 900-100483-00)	€ 3,701				
910-100559-00	PCA, LED Lights	€ 79		X	X	X
910-100565-00	Motor, Pivot	€ 118			X	X
910-100688-00	AC Input Receptacle	€ 50		X	X	X
910-100707-00	AC Inlet	€ 22				X
910-100711-00	AC, Filter Assy	€42				X
910-100711-00	AC, Filter Assy	€ 44				X
910-100712-00	Drive UDO Library Replacement Drive (Repair Use Part Number 900-100712-00)	€ 4,320		X	X	X
910-100780-00	Cable Chassis Rear (Main Harness)	€ 228		X	X	X

Table 1. Spare Parts for Gx Libraries Gx24-Gx174						
Part Number	**Description**	**List Price**	**Repair Price**	**Gx24 /32**	**Gx72/80**	**Gx134/174**
910-100814-00	MTA & Lift Body with BC (Repair Use Part Number 900-100814-00)	€ 4,774		X	X	X
910-100815-00	Gx MTA with BC (Repair Use Part Number 900-100815-00)	€ 2,873		X	X	X
910-100904-00	Cable, SCSI Library Rear to Main Controller	€ 198		X		
910-100905-00	Cable, SCSI, Library Rear to Bulkhead	€ 125			X	X
910-100906-00	Cable, SCSI, Bulkhead to Main Controller	€ 167			X	X
910-100972-00	Scanner Kit w/Cable, G24-80-G134/174 (Repair Use Part Number 900-100972-00)	€ 1,215	€ 401	X	X	X
910-101065-00	Fan, 80mm Rear	€ 46		X	X	X
910-101109-00	Bezel Assy, G72/80, G134/174	€ 504			X	X
910-101111-00	Bezel Assy, G24/32	€ 495		X		
910-101124-00	Cable, Lift	€ 144		X	X	X
910-101125-00	Sensor, Mail Home and Flip	€ 26		X	X	X
910-101126-00	Sensor Scan Media Present	€ 49		X	X	
910-101127-00	Cable, Double Row FF (Bezel End Only)	€ 84		X	X	
910-101128-00	Cable Re Drive Power	€ 22		X	X	
910-101130-00	Cable, Extended Pivot Sensor	€ 48				X
910-101131-00	Cable, Pivot Motor	€ 48				X
910-101133-00	Cable, Pivot Extended	€ 27			X	
910-101134-00	Cable, Pivot Motor	€ 56			X	
910-101135-00	Sensor. Pivot Home	€ 27			X	X
910-101137-00	Cable, Pick Flip Motor	€ 62		X	X	X
910-101139-00	Cable UDO Drive Communication	€ 31		X	X	X
910-101140-00	Cable Drive Power	€ 29		X	X	X
910-101141-00	Cable Re Drive Power	€15				X
910-101143-00	Sensor, Mail Home	€ 73				X
910-101145-00	Cable, Double Row FF (bezel end only)	€ 125				X
910-101146-00	Fan 80mm Front	€ 49		X	X	X
910-101155-00	Sensor MTE Offset	€ 27		X	X	X
910-101160-00	Lift Body Only (Repair Use Part Number 900-101160-00)	€ 2,161	€ 713	X	X	X
910-101165-00	Belt, Lift	€ 15		X	X	X
910-101167-00	Gx MTA w/o BC (Repair Use Part Number 900-101167-00)	€ 1,974	€ 651	X	X	X
910-101173-00	Belt Pick/Flip	€ 16		X	X	X
910-101180-00	Assy, Mailslot	€ 87		X	X	X
910-101203-00	Cable ,Reflective Sensor	€ 77				X
910-101264-00	Sector Gear, Pivot	€ 62			X	X
910-101268-00	Drive, Sony 14x MO Drive (F561 Internal Drive) (Repair Use Part Number 900-101268-00)	€ 4,104		X	X	X
910-101269-00	Cable,Sony Drive Communication	€ 43		X	X	X

Table 1. Spare Parts for Gx Libraries Gx24-Gx174						
Part Number	**Description**	**List Price**	**Repair Price**	**Gx24 /32**	**Gx72/80**	**Gx134/174**
910-101270-00	Adapter, SCSI, Female, Sony Drive	€ 62		X	X	X
910-101286-00	MTA & Lift Body w/o BC (Repair Use Part Number 900-101286-00)	€ 3,888		X	X	X
910-101287-00	MTA, Lift, Mast	€ 6,225	€ 2,054			X
910-101289-00	Cable, AC Filter to PS	€ 31				X
910-101315-00	MTA, Lift Body, Mast Assy with out Bar Code (Repair Use Part Number 900-101315-00)	€ 4,704		X	X	
910-101602-00	Cable for Gx Light Kit	€ 26	w			X
910-101620-00	Caster	€ 11		X	X	X
910-101624-00	Cable for Gx Light Kit	€ 22	w	X	X	
910-101736-00	Scanner, Barcode	€564		X	X	X
910-101798-00	Equivalent SP replaced					
910-101838-00	PCA,LVD SCSI Re-Drive (Repair Use Part Number 900-101838-00)	€ 1,934	€ 638	X	X	X
910-102015-00	PCA, i/Series Main Controller and User Interface PCA			X	X	X
910-102026-00	PCA, i/Series Main Controller			X	X	X
910-102200-00	FRU, ASM, Filter 6A	€ 28		X	X	
910-102638-00	Drive UDO2 Library Replacement Drive (Repair Use Part Number 900-102638-00)	€4,860		X	X	X
910-102674-00	Bezel, UDO1, No Logo, No Door, Cool Gray, UDO2	€8		X	X	X
910-102740-00	Bezel, UDO2, Lib, No Door with Logo, IDE Gray	€13		X	X	X
97706822-00	Media, Basic Performance 9.1GB Sony 14x	€268		X	X	X
97706823-00	Media, Basic Performance UDO	€189		X	X	X
990-102482-00	Picker Lift Alignment Tool	€17		X		
RM509711-000	Drive, Sony 14x MO Drive (Repair Only)		€1,280	X	X	X
RM97706440	Drive UDO Library Replacement Drive , Repair Only		€891			
SP201403	Caster	€11		X	X	X
SP600879	Cable Drive Power	€29		X	X	X
SP625599-000	PCA,LVD SCSI Re-Drive	€1,934	€638	X	X	X
SP625599-100	PCA, SCSI HVD Redrive	€1,890	€624	X	X	X
SP97705042	Power Supply 245 Watt	€786	€259	X	X	X
SP97705045	MTE Assembly (Replaced by SP97707132)			X	X	
SP97705373	Cable, Drive Power (Replaced by SP600879)			X	X	X
SP97705541	Cable,Double Row FF (Bezel End Only)	€39		X	X	X
SP97705543	Cable, Lift	€144		X	X	X
SP97705627	Sensor MTE Offset	€27		X	X	X
SP97705629	Sensor, Mail Home and Flip	€26		X	X	X

Table 1. Spare Parts for Gx Libraries Gx24-Gx174						
Part Number	**Description**	**List Price**	**Repair Price**	**Gx24 /32**	**Gx72/80**	**Gx134/174**
SP97705630	FRU, Cable, Scan Media Present Sensor	€49		X	X	X
SP97705631	SensorScan Media Present	€24			X	X
SP97705651	PCA MTE Interface	€175		X	X	X
SP97705742	Fan, 80mm Rear	€46		X	X	X
SP97705743	Fan 80mm Front	€45		X	X	X
SP97705771	Belt Pick/Flip	€15		X	X	X
SP97705772	Motor, Pick/Flip (Replaced by SP97707142)			X	X	X
SP97705778	Assy, Mailslot	€87		X	X	X
SP97705796	AC Input Receptacle	€50		X	X	X
SP97705842	Cable,SCSI Main (Redrive PWA rear of Library) (Replaced by SP97707861)			X		
SP97705843	Cable, Interconnect SCSI (Gx72-80) (Replaced By SP97707862)	€43			X	X
SP97705883	Motor, Pivot	€108			X	X
SP97705919	Housing Flex (Replace with Lift Assy, SP97706810 or SP97706811)			X	X	
SP97705925	Cable,Pivot Extended	€22			X	
SP97705933	Sector Gear, Pivot	€51			X	X
SP97705939 (97705005)	Motor Lift (Replace by SP97706783)	€476		X	X	
SP97705981	Bezel Assy, G72/80, G134/174	€514			X	X
SP97705982	Bezel Assy, G24/32	€495		X		
SP97705983	PCA LCD PCA (Gx24 Gx80) if PN 97705983 is tab 00,01,02 (Replaced By SP97707374 or SP97707671) (refer to Plasmon bulletin GxTB006A)			X	X	X
SP97705983	PCA LCD Gx24-Gx80 (PN 97705983 tab 03 and above)	$334		X	X	X
SP97705991	PCA, Lift	€143		X	X	X
SP97705994	Cable Re Drive Power (obsoleted)	€19		X	X	X
SP97706000	Cable UDO Drive Communication	€31		X	X	X
SP97706003	Cable,Sony Drive Communication	€41		X	X	X
SP97706010	Cable, Pick Flip Motor	€62		X	X	X
SP97706011	Cable, Pivot Motor	€56			X	
SP97706013	Cable Chassis Rear (Main Harness)	€194		X	X	X
SP97706039	Scanner Bar Code (Replaced by SP97706167)			X	X	
SP97706167	Scanner Kit w/Cable, G24-80-G134/174	€1,215	€401	X	X	X
SP97706179	Belt, Lift	€15		X	X	X
SP97706241	Adapter, SCSI, Female, Sony Drive	€52		X	X	X
SP97706440	Drive UDO Library Replacement Drive (Repair Use Part Number RM97706440	€4,320		X	X	X
SP97706477	PCA Main Controller (Replaced by SP97707421)			X	X	X

Table 1. Spare Parts for Gx Libraries Gx24-Gx174						
Part Number	**Description**	**List Price**	**Repair Price**	**Gx24 /32**	**Gx72/80**	**Gx134/174**
SP97706667	Cable ,Reflective Sensor	€77				X
SP97706668	Cable, Extended Pivot Sensor	€48				X
SP97706669	Cable, Pivot Motor	€48				X
SP97706670	Sensor, Mail Home	€73				X
SP97706780	Cable SCSI, Back Panel to Redrive (redrive PWA on RH front of library) (Gx72-G438) (Replaced by SP97707862)				X	X
SP97706781	Cable SCSI, Redrive to Drives & Library Controller (redrive PWA on RH front of library) (Replaced by SP97707863)				X	X
SP97706783	Motor Lift (Replaced by SP97707142)			X	X	X
SP97706810	Lift Assy, (Gx24-Gx32) (Replaced by SP97707858)			X		
SP97706811	Lift Assy, (Gx-72-Gx80) (Replaced by SP97707858)				X	
SP97706821	Cable, Double Row FF (bezel end only)	€333				X
SP97706824	PCA, , i/Series Main Controller (Replaced By SP97707625			X	X	X
SP97706900	Lift with MTE (Obsolete)	€5,868	€1,936			X
SP97707124	Gx MTA w/o BC * 1	€1,974	€651	X	X	X
SP97707132	Lift with MTE (Obsolete replaced by SP97707816 or SP97707623)			X	X	
SP97707142	Lift Body Only	€2,158	€610	X	X	X
SP97707370	Cable, AC Filter to PS	€31				X
SP97707374	PCA Std Main Controller and User Interface PCA	€1,691	€558	X	X	X
SP97707421	PCAMain Controller	€1,393	€460	X	X	
SP97707440	AC Inlet	€18				X
SP97707471	Cable for Gx Light Kit	€ 24	w	X	X	X
SP97707623	MTA & Lift Body w/o BC * 2	€3,888	€1,283	X	X	X
SP97707625	PCA, i/Series Main Controller			X	X	X
SP97707671	PCA, i/Series Main Controller and User Interface PCA			X	X	X
SP97707673	Kit, Column Shim	€13		X		
SP97707815	Gx MTA with BC *1	€2,674	€882	X	X	X
SP97707816	MTA & Lift Body with BC * 2	€4,584	€1,513	X	X	X
SP97707858	MTA, Lift Body ,Mast Assy with out Bar Code	€4,644	€1,533	X	X	
SP97707859	MTA, Lift, Mast	€6,225	€2,054			X
SP97707861	Cable, SCSI Library Rear to Main Controller	€187		X		
SP97707862	Cable, SCSI, Library Rear to Bulkhead	€119			X	X
SP97707863	Cable, SCSI, Bulkhead to Main Controller	€151			X	X
SP97707884	Jewel Case, for us with 5.25 Test Media, or Std. 5.25 Media	€9				

Table 1. Spare Parts for Gx Libraries Gx24-Gx174						
Part Number	**Description**	**List Price**	**Repair Price**	**Gx24 /32**	**Gx72/80**	**Gx134/174**
SP97708047	PCA Main Controller	€1,393	€460			X

* 1 SP97707124 & SP97707815 can only be used if new style lift body is installed. To utilize this part 1 must be blocked out on the library Mod tag found on the main controller cover.

* 2 SP97707623 & SP97707816 must be utilized if the mod tag is found on the main controller cover does not exist.

TABLE 2 UNIQUE SPARE PARTS FOR ARCHIVE APPLIANCE AA16/24/32-AA174

Table 2. Unique Spare Parts for Archive Appliance AA16/24/AA32, AA80 and AA134/174						
Part Number	**Description**	**List Price**	**Repair Price**	**AA16/24/32**	**AA80**	**AA134/ 174**
910-100485-00	FRU, AA Power Supply,250W	€375		X	X	X
910-100890-00	FRU, LED PCA, IAC (Used Only With 910-102090-00)	€158		X	X	X
910-101331-00	FRU, Fan (P.S.) ASM, 12V IAC	€159		X	X	X
910-102076-00	FRU, Cable, SATA PWR and Signal	€11		X	X	X
910-102089-00	FRU, SATA HD W/Carrier, IAC A 250GB	€469		X	X	X
910-102090-00	FRU, ARCH. Controller W/Bracket & LED PCA, IAC	€5,382	€1,776	X	X	X
910-102199-00	FRU, ASM, Filter,6A,AA	€39		X	X	
910-102508-00	FRU SATA,HDD 500GB Hitachi	€792		X	X	X
910-102740-00	Bezel, UDO2, Lib, No Door with Logo, IDE Gray	€13		X	X	X
SP97706972	Spare, AA Power Supply,250W	€375		X	X	X
SP97707090	PCA,NAS Redundant Power	€1,103	€364		X	X
SP97707092	Archive Controller Internal with drives (Replaced by SP97707679)			X	X	X
SP97707093	Archive Controller ,Internal without drives (Replaced by SP97707678)			X	X	X
SP97707094	FRU,SATA 250GB HD W/12" Straight To RA SATA Cable (Replaced by 910-102508-00)	€839	€197	X	X	X
SP97707094-LID	Return Part Number for SP97707094					
SP97707234	Fan Plate With Fans, 12V	€154		X	X	X
SP97707258	FRU, Bezel Display	€607		X		
SP97707259	FRU, Bezel Display	€599			X	X
SP97707329	Diagnostic Cable for Archive Appliance	€25		X	X	X
SP97707370	FRU, CA Assy, AC-In	€31				X
SP97707373	FRU, Filter Assy	€44				X
SP97707376	FRU,Conn AC MOV'S	€23				X
SP97707678	FRU,ARCH Controller, Internal No Drives	€7,938	€2,620	X	X	X
SP97707679	FRU,ARCH Controller, Internal With Drives	€9,396	€3,101	X	X	X

TABLE 3 UNIQUE SPARE PARTS FOR ARCHIVE APPLIANCE AA238/AA438/AA638

Table 3. Unique Spare Parts for Archive Appliance AA238/AA438/AA638				
Part Number	**Description**	**List Price**	**Repair Price**	**AA238 /438/638**
910-102391-00	HDD, 500GB SATA w/Shuttle A8	€1,227		X
910-102508-00	FRU SATA,HDD 500GB Hitachi	€792		X
910-102740-00	Bezel, UDO2, Lib, No Door with Logo, IDE Gray	€13		X
SP97707329	Diagnostic Cable for Archive Appliance	€25		X
SP97707409	AC Inlet Strip, 4POS IEC320, 4 Out, 1 In	€58		X
SP97707511	Slides, Rack Mount A8 Chassis	€234		X
SP97707567	Server, A8, No Drives (Replaced by SP97707680)	€17,310	€5,712	X
SP97707568	Hard Drive, 250GB, A8 with Shuttle	€808		X
SP97707568-LID	Return Part Number for SP97707568			
SP97707569	Power Supply Unit, A8 Hot Swap Unit	€1,350	€446	X
SP97707570	Assy, Fan Cluster, A8	€147		X
SP97707680	A8 Server , External With Power Supply(Replaced by SP97707876)	€17,310	€5,712	X
SP97707691	FRU A8 Server External With Drives	€19,881	€6,561	X
SP97707876	A8 Server, No PSU, No Drives	€9,222	€3,099	X

TABLE 4. SPARE PART FOR AAE AND A12

Table 4. Spare Parts for AAE and A12					
Part Number	**Description**	**List Price**	**Repair Price**	**AAE**	**A12**
910-101148-00	3M Ethernet Cable	€11		X	X
910-102075-00	250GB SATA Drive	€469		X	
910-102508-00	500GB SATA Drive	€792			X
910-102520-00	UDO1 Drive Bezel AAE	€14		X	
910-102526-00	Drive Shuttle, Type BLK	€99		X	X
910-102527-00	Sunon Cooling Fan 40 mm 12v 2.8W (GM120$PQV1-8A)	€66		X	X
910-102528-00	400W Power Supply Module (PSU)	€1,490		X	X
910-102529-00	500GB SATA Disk Drive in Type U Shuttle A12	€792			X
910-102530-00	250GB SATA Disk Drive in Type U Shuttle AAE	€420		X	
910-102576-00	Rackmount Kit 20 Inch	€168		X	X
910-102588-00	Dummy Shuttle, Type U BLK	€147		X	X
910-102610-00	Null Modem Cable, DB9-DB9	€16		X	X
910-102635-00	CA, SCSI, ULTRA3, AAE W/LVD Terminator	€194		X	
910-102679-00	A12 Enclosure, Complete Assy, AA238-AA638 (Excludes: SATA Drives, Shuttles, UDO Drives, PSU)	€4,450			X
910-102680-00	AAE Enclosure, Complete Assy (Excludes: SATA Drives, Shuttles, UDO Drives, PSU)	€3,231		X	
910-102682-00	A12 Enclosure, Complete Assy, AA80A12-AA174A12 (Excludes: SATA Drives, Shuttles, UDO Drives, PSU)	€4,450			X
910-102684-00	P66G CPU Cooler (2U), A12	€220			X
910-102688-00	UDO1 Drive AAE	€4,320		X	
910-102689-00	128MB Flash Card, AAE	€161		X	
910-102690-00	128MB Flash Card, A12	€161			X
910-102741-00	Bezel UDO2, AAE, with Logo, Custom Black	€39		X	

TABLE 5. SPARE PARTS FOR G SERIES LIBRARIES

Table 5 Spare Parts for G Series Libraries					
Part Number	**Description**	**List Price**	**Repair Price**	**G164/G238 G438/G638**	**G64/G104**
160-101300-00	Kit, UDO, Cleaning Cartridge UDO-1 Cleaning Cartridge	€130		X	X
201760-000	Rear Door Key	€12		X	X
509711-000	Drive, Sony 14x MO Drive (F561 Internal Drive)(Repair Use Part Number RM509711-000)	€4,104		X	X
601041-000	Cable, SCSI Single Bus	€185		X	
601045-000	Cable, SCSI, Drive Module to SCSI Isolation PCA	€59		X	X
601091-000	Cable, I SCSI, Re-Drive to SCSI Main Controller	€111			X
601107-000	Cable, SCSI 2 Bus System Re-Drive to Library Main Controller & Drive Module 1,3,& 5	€222		X	
601108-000	Cable, SCSI, 2 Bus System, Re-Drive to Drive Module 2,4 & 6	€139		X	
601109-000	Cable, SCSI 3 Bus System, Re-Drive to Library Main Controller & Drive Module 1 & 4	€219		X	
601110-000	Cable, SCSI, 3 Bus System, Re-Drive Module 2 & 5	€130		X	
601111-000	Cable, SCSI, 3 Bus System, Re-Drive to Drive Module 3 & 6	€110		X	
900-100346-00	Lift Interface Circuit Board (Repair Only)		€267	X	X
900-100483-00	Power Supply, 375W (Repair Only)		€ 1,221	X	X
900-100712-00	FRU, UDO Drive Spare Replacement (Repair Only)		€891	X	X
900-100770-00	Mailslot Interface Circuit Board (Repair Only)		€380	X	X
900-100874-00	SCSI Isolation Circuit Board (Repair Only)		€269	X	X
900-100898-00	Display Circuited Board (Repair Only)		€552	X	X
900-100899-00	Power Distribution Circuit Board (Repair Only)		€279	X	X
900-100900-00	Pivot Interface Circuit Board (Repair Only)		€255	X	X
900-100912-00	Vertical Path Decoder Circuit Board (Repair Only)		€275	X	X
900-100933-00	Main Controller Circuit Board (G Series) (Repair Only)		€833	X	X
900-100934-00	SCSI Library Interface Circuit Board (Repair Only)		€421	X	X
900-101268-00	Drive, Sony 14x MO Drive (F561 Internal Drive) (Repair Only)		€ 1,280	X	X

Table 5 Spare Parts for G Series Libraries					
Part Number	**Description**	**List Price**	**Repair Price**	**G164/G238 G438/G638**	**G64/G104**
900-101697-00	Motor, Lift and Encoder Assy (Repair Only)		€712	X	X
900-101838-00	External SCSI Interface Circuit Board (LVD) (Repair Only)		€ 638	X	X
900-102101-00	Drive Module w/ 2 - 14x MO Drives (Repair Only)		€3,421	X	X
900-102163-00	Mailslot, Assy, Single I/E (Repair Only		€1,189	X	
900-102164-00	Lift Assy Includes Lift & Pivot Motor, Lift & Pivot Circuit Board , Pivot Sensors (Repair Only)		€2,507	X	
900-102167-00	MTE Assy, UDO G-Series (Repair Only)		€1,162	X	X
900-102168-00	Mailslot and Bulk Load Assy (Repair Only)		€1,290	X	
900-102245-00	Drive Module, UDO No Drives (Repair Only)		€527	X	X
900-102638-00	Drive UDO2 Repair Only		€1,021	X	X
910-100346-00	Lift Interface Circuit Board (Repair Use Part Number 900-100346-00)	€807	€267	X	X
910-100483-00	Power Supply 375W (Repair Use Part Number 900-100483-00)	€ 3,701		X	X
910-100559-00	PCA, LED Lights	€79		X	X
910-100560-00	Motor, Mailslot Stepper	€415		X	X
910-100563-00	Motor, Pivot	€405		X	X
910-100601-00	Bezel, UDO, Bzl & Light (Obsoleted)	€8		X	X
910-100712-00	FRU, UDO Drive Spare Replacement (Repair Use Part Number 900-100712-00)	€4,320		X	X
910-100770-00	Mailslot Interface Circuit Board (Repair Use Part Number 900-100770-00)	€1,151		X	X
910-100874-00	SCSI Isolation Circuit Board, (UDO & MO) (Repair Use Part Number 900-100874-00)	€816		X	X
910-100882-00	MTE Interface Circuit Board, UDO	€326		X	X
910-100886-00	PWA Vertical Path Emitter	€388		X	X
910-100887-00	PWA Vertical Path Detector	€258		X	X
910-100898-00	Display Circuit Board (Repair Use Part Number 900-100898-00)	€1,672		X	X
910-100899-00	Power Distribution Circuit Board (Repair Use Part Number 900-100899-00)	€843		X	X
910-100900-00	Pivot Interface Circuit Board (Repair Use Part Number 900-100900-00)	€772		X	X
910-100912-00	Vertical Path Decoder Circuit Board (Repair Use Part Number 900-100912-00)	€836		X	X
910-100933-00	Main Controller Circuit Board (G Series) (Repair Use Part Number 900-100933-00)	€2,523		X	X
910-100934-00	SCSI Library Interface Circuit Board (Repair Use Part Number 900-100934-00)	€1,278		X	X
910-100936-00	Drive Interface Circuit Board, UDO/MO	€225		X	X
910-101268-00	Drive, Sony 14x MO Drive (F561 Internal Drive)	€4,104		X	X

Table 5 Spare Parts for G Series Libraries					
Part Number	**Description**	**List Price**	**Repair Price**	**G164/G238 G438/G638**	**G64/G104**
910-101498-00	Cable, Lift	€244		X	
910-101499-00	Cable, Pivot	€563		X	
910-101626-00	Fan, Library Frame, Main Controller & Power Supply Cooling	€64		X	
910-101627-00	Solenoid, Bulk Load Latch	€323		X	
910-101628-00	Fan, Drive Module	€297		X	X
910-101637-00	Cable, Drive to ISO PWA	€18			
910-101647-00	Sensor, Store Media Opto	€44		X	X
910-101650-00	Cable, MTE Sensor: Change Nut Position, Media Type & Store Media Opto	€156		X	X
910-101652-00	Cable, SCSI Single Bus	€185		X	
910-101653-00	Cable, SCSI, Drive Module to SCSI Isolation PCA	€59		X	X
910-101654-00	Cable, SCSI 2 Bus System Re-Drive to Library Main Controller & Drive Module 1,3,& 5	€222		X	
910-101655-00	Cable, SCSI, 2 Bus System, Re-Drive to Drive Module 2,4 & 6	€139		X	
910-101656-00	Cable, SCSI 3 Bus System, Re-Drive to Library Main Controller & Drive Module 1 & 4	€219		X	
910-101657-00	Cable, SCSI, 3 Bus System, Re-Drive Module 2& 5	€130		X	
910-101658-00	Cable, SCSI, 3 Bus System, Re-Drive to Drive Module 3 & 6	€110		X	
910-101668-00	Sensor, Media Type Detection Circuit Board (UDO VS MO)	€480		X	X
910-101697-00	Motor, Lift and Encoder Assy (Repair Use Part Number 900-101697-00)	€2,156		X	X
910-101703-00	Cable, ASM, AC Input	€78		X	X
910-101704-00	Cable, AC Switched	€185		X	X
910-101709-00	Cable IE Discrete Mailslot	€140		X	
910-101736-00	Scanner, Barcode	€564		X	
910-101743-00	Cable, SCSI Internal UDO Drive Module	€194		X	X
910-101837-00	Cable Barcode Flex Lead, Bar Code Scanner to MTE Interface Circuit Board	€19		X	X
910-101838-00	PCA,LVD SCSI Re-Drive (Repair Use Part Number 900-101838-00)	€ 1,934		X	X
910-102101-00	Drive Module w/ 2 - 14x MO Drives (Repair Use Part Number 900-102101-00)	€10,368		X	X
910-102159-00	Magazine 10 Slot	€1,40		X	
910-102163-00	Mailslot, Assy, Single I/E (Repair Use Part Number 900-102163-00)	€3,604		X	
910-102164-00	Lift Assy Includes Lift & Pivot Motor, Lift & Pivot Circuit Board , Pivot Sensors (Repair Use Part Number 900-102164-00)	€7,597		X	

Table 5 Spare Parts for G Series Libraries					
Part Number	**Description**	**List Price**	**Repair Price**	**G164/G238 G438/G638**	**G64/G104**
910-102167-00	MTE Assy, UDO G-Series (Repair Use Part Number 900-102167-00)	€3,522		X	X
910-102168-00	Mailslot and Bulk Load Assy (Repair Use Part Number 900-102168-00)	€3,909		X	
910-102214-00	Interlock Switch, Rear Door	€13		X	X
910-102245-00	Drive Module, UDO No Drives (Repair Use Part Number 900-102245-00)	€1,597		X	X
910-102299-00	Rear Door Key	€12		X	X
910-102638-00	Drive UDO2 Library Replacement Drive (Repair Use Part Number 900-102638-00)	€4,860		X	X
910-102740-00	Bezel, UDO2, Lib, No Door with Logo, IDE Gray	€13		X	X
97704501-00	Cable External SCSI 6 meters, VHDCI Host connector & 68 Pin High Density Connector	€415		X	X
97706822-00	Media, Basic Performance 9.1GB MO RW	€268		X	X
97706823-00	Media, Basic Performance UDO RW	€189		X	X
RM509711-000	Drive, Sony 14x MO Drive (Repair Only)		€1,280	X	X
RM625563-000	Main Controller Circuit Board (G Series) (Repair Only)		€833	X	X
RM97705990	MTE Assy, UDO G-Series (Repair Only)		€1,162	X	X
RM97706440	Drive UDO Library Replacement Drive , (Repair Only)		€891		
S201335-000	Power Supply Assembly 350WW (Replaced by SP97706059)			X	X
S400477-000	Motor, Lift and Encoder Assy	€2,135	€712	X	X
S400478-000	Motor, Mailslot Stepper	€415		X	X
S400479-000	Motor, Pivot (Replaced by S400499-000)			X	
S400499-000	Motor, Pivot	€405		X	X
S501816-000	Mailslot, AssySingle I/E	€4,424	€1,460		X
S501836-000	Lift Assy Includes Lift & Pivot Motor, Lift & Pivot Circuit Board , Pivot Sensors	€7,597	€2,507	X	
S501855-000	Mailslot, Assy, Single I/E	€3,604	€1,189	X	
S501867-000	Drive Module (Qty 2 – 14x MO Drives, Interface PWA, & mounting hardware and cables) (Replaced by SP97705083)			X	X
S501868-000	Magazine 10 Slot	€1,340		X	
S501869-000	Bar Code Scanner Kit (Non UDO Ready Library or UDO Ready Library)	€2,020	€666	X	X
S501907-000	Assy, Mailslot and Bulk Load Assy(Replaced by S501907-001)			X	
S501907-001	Mailslot and Bulk Load Assy (Replaced by SP97706309)			X	
S501930-000	Lift Assy includes Lift & Pivot Motor, Lift and Pivot Sensores. (MTE Not Included)	€7,871	€2,597		X
S502000-000	MTE Non-UDO Ready (Replaced by SP97705990) repair to SP97705990		€1,162	X	X

Table 5 Spare Parts for G Series Libraries					
Part Number	**Description**	**List Price**	**Repair Price**	**G164/G238 G438/G638**	**G64/G104**
S600765-000	Sensor, Store Media Opto	€44		X	X
S600952-000	Cable, Lift	€244		X	
S600953-000	Cable, Pivot	€563		X	
S600986-000	Cable IE Discrete Mailslot	€140		X	
S601038-000	Solenoid, Bulk Load Latch	€323		X	
S601039-000	Fan, Drive Module	€297		X	X
S601048-000	Cable, Drive to ISO PWA	€18			
S601052-000	Cable, Lift	€243			X
S601053-000	Cable, Pivot	€123			X
S625560-000	Display Circuite Board	€1,672	€552	X	X
S625563-000	Main Controller Circuit Board (G Series) (Repair Use Part Number RM625563-000)	€2,523		X	X
S625566-000	Pivot Interface Circuit Board	€772	€255	X	X
S625569-000	Lift Interface Circuit Board	€807	€267	X	X
S625572-000	MTE Interface Circuit Board (Replaced by SP97705480)			X	X
S625575-000	SCSI Library Interface Circuit Board	€1,278	€421	X	X
S625578-000	Drive Interface Circuit Board (Replaced by SP97705607)			X	X
S625584-000	Vertical Path Decoder Circuit Board	€836	€275	X	X
S625587-100	Vertical Path Emitter Circuit Board	€388		X	X
S625587-200	Vertical Path Detector Circuit Board	€258		X	X
S625590-100	Mailslot Interface Circuit Board	€1,151	€380	X	X
S625593-000	SCSI Isolation Circuit Board	€1,020	€337	X	X
S625596-000	Power Distribution Circuit Board	€843	€279	X	X
SP625599-000	External SCSI Interface Circuit Board (LVD)	€1,934	€638	X	X
SP625599-100	External SCSI Interface Circuit Board (HVD)	€1,890	€624	X	X
SP97705083	Drive Module w/ 2 – 14x MO Drives	€10,368	€3,421	X	X
SP97705450	Cable, MTE Sensor: Change Nut Position, Media Type & Store Media Opto	€156		X	X
SP97705456	Sensor, Media Type Detection Circuit Board (UDO VS MO)	€480		X	X
SP97705480	MTE Interface Circuit Board, UDO/MO	€326		X	X
SP97705607	Drive Interface Circuit Board, UDO/MO	€225		X	X
SP97705841	Cable, SCSI Internal UDO Drive Module	€194		X	X
SP97705872	SCSI Isolation Circuit Board, (UDO and MO)	€816		X	X
SP97705990	MTE Assy, UDO G-Series (Repair Use Part Number RM97705990)	€3,522		X	X
SP97706040	Barcode Scanner (UDO Ready Library Only)	€1,081		X	X
SP97706041	Cable Barcode Flex Lead, Bar Code Scanner to MTE Interface Circuit Board	€19		X	X

Table 5 Spare Parts for G Series Libraries					
Part Number	**Description**	**List Price**	**Repair Price**	**G164/G238 G438/G638**	**G64/G104**
SP97706059	Power Supply, 375W	€2,371	€782	X	X
SP97706293	Fan, Library Frame, Main Controller & Power Supply Cooling	€64		X	
SP97706309	Mailslot and Bulk Load Assy	€3,909	€1,290	X	
SP97706318	Drive Module, UDO No Drives	€1,597	€527	X	X
SP97706440	Drive,UDO Library Replacement (Repair Use Part Number RM97706440)	€4,320		X	X
SP97706994	Assy, Door Latch, Mag,	€179		X	X

Table 6. Spare Parts for UDO30D/E Desktop
Table 7. Spare Parts for UDO30R Desktop
Table 8. Spare Parts for MOD561 and MOD910RD Desktop

TABLE 6. SPARE PARTS FOR UDO30E DESKTOP

Table 6. Spare Parts for UDO30D/E Desktop					
Part Number	**Description**	**List Price**	**Repair Price**	**UDO30E**	**UDO30D**
160-101300-00	Kit, UDO, Cleaning Cartridge UDO-1 Cleaning Cartridge	€130		X	X
RM97706440	Drive UDO Library Replacement Drive , (Repair Only)		€891		
SP97706440	FRU, UDO Drive (Reapir Use Part Number RM97706440)	€4,320		X	X
SP97706465	FRU, Desktop Enclosure UDO30E	€839		X	
SP97706595	FRU, UDO Drive for Desktop (replace with SP97706440)				
SP97707191	FRU, Enclosure, UDO30D	€275			X
SP97707192	FRU, Power Supply, UDO30D and MO561D-SE only	€73			X

TABLE 7. SPARE PARTS FOR UDO30R UDO60 DESKTOP

Table 7 Spare Parts for UDO30R UDO60 Desktop					
Part Number	**Description**	**List Price**	**Repair Price**	**UDO30R**	**UDO60**
160-101300-00	Kit, UDO, Cleaning Cartridge UDO-1 Cleaning Cartridge	€130		X	
900-100712-00	FRU, UDO Drive Spare Replacement (Repair Only)		€891	X	
900-102638-00	FRU, UDO2 SCSI (Repair Only)		€1,021	X	X
900-102639-00	FRU, UDO2 USB (Repair Only)		€1,021	X	X
910-100712-00	FRU, UDO Drive Spare Replacement (Repair Use Part Number 900-100712-00)	€4,320		X	
910-100713-00	FRU, Power Supply, Stand –Alone Enclosure UDO30D and UDO60only (does not include power cord)	€112		X	X
910-100736-00	FRU, Fan – Filter UDO DeskTop, Stand – Alone	€2		X	X
910-100737-00	FRU, Enclosure, UDO30D	€243		X	
910-101839-00	FRU, Power Supply, Stand – Alone and UDO30RD Enclosure and MO561RD-SL	€120		X	
910-102280-00	FRU, Enclosure for UDO (UDO1 & UDO2) with USB	€807		X	X
910-102466-00	Cable, USB Ext (for UDO30RD-UE or UP)	€5		X	
910-102509-00	FRU, Bezel UDO2 with door and with Logo, Plasmon IDE Gray (UDO60i or UDO60D)	€36			X
910-102638-00	FRU, UDO2 SCSI	€4,860		X	X
910-102639-00	FRU, UDO USB	€4,860		X	X
910-102700-00	FRU, Bezel, with door, UDO2, Cool Gray with Logo (UDO60i)	€36			X
910-102742-00	FRU, Bezel, with door UDO2 DMD with Logo DMD, Plasmon Gray	€33			X

Table 6. Spare Parts for UDO30D/E Desktop
Table 7. Spare Parts for UDO30R Desktop
Table 8. Spare Parts for MOD561 and MOD910RD Desktop

TABLE 8. SPARE PARTS FOR MOD910RD DESKTOP

Table 8. Spare Parts for MO561RD/D Desktop					
Part Number	**Description**	**List Price**	**Repair Price**	**MO561**	
900-101268-00	Drive, Sony 14x MO Drive (F561 Internal Drive) (Repair Only)		€ 1,280	X	
910-100713-00	FRU, Power Supply, Stand –Alone Enclosure for MO561-SP (does not include power cord)	€112		X	
910-100736-00	FRU, Fan Filter, UDO30D, Stand –Alone and all MO561	€2		X	
910-101268-00	FRU, F561 Drive Spare Replacement	€4,104		X	
910-101839-00	FRU, Power Supply, Stand – Alone Enclosure MO561RD-SL	€120		X	
910-101966-00	FRU, Enclosure, for MO561RD-SL	€294		X	
910-101967-00	FRU, Enclosure , for MO561RD-SP and MO561D-SE (does not include power cord)	€233		X	
SP97707192	FRU, Power Supply, UDO30D and MO561D-SE only	€73			

TABLE 9. SPARE PARTS FOR V SERIES LIBRARIES

Table 9. Spare Parts for V Series Libraries					
Part Number	**Description**	**List Price**	**Repair Price**	**V100 / 68**	**V40 / 60**
201760-000	Rear Door Key	€12		X	X
305836-000	Label Set, Cartridge LTO	€80		X	X
509586-000	Lift Assembly	€5,213	€1,720	X	
509587-000	Media Transport Assy	€7,826	€2,582	X	X
509744-000	Lift Assembly	€5,041	€1,663		X
S201335-000	Power Supply Assy	€2,371	€782	X	X
S201656-000	Barcode Scanner	€2,371	€782	X	X
S202003-000	Spring, Extension	€19		X	X
S305974-000	Media Module	€314		X	X
S400477-000	Lift Motor and Encoder Assy	€2,157	€712	X	X
S400478-000	Mailslot / Stepper Motor Cable	€415		X	
S400479-000	CA, Pivot Motor Assy	€421		X	X
S501877-000	Mailslot Assembly	€5,452	€1,799	X	
S600995-000	Lift Cable	€725		X	
S600996-000	Pivot Cable	€83		X	X
S600999-000	CAN 1 Cable	€183		X	
S601000-000	Opto/Sensor Cable	€40		X	X
S601001-000	MTE Picker Home Sensor	€449		X	X
S601002-000	Barcode Cable	€95		X	X
S601003-000	MTE Interface Cable	€137		X	X
S601005-000	AC Switch Cable	€183		X	X
S601006-000	AC Power Supply Cable	€50		X	X
S601007-000	AC Drive Module Cable	€168		X	
S601008-000	Power Supply Distribution Cable	€183		X	X
S601009-000	DC Main Controller Cable	€40		X	X
S601010-000	DC Drive Controller Cable	€268		X	
S601011-000	DC I/E Cable	€114		X	X
S601012-000	Chassis Fan	€680		X	X
S601013-000	Fan Harness Cable	€122		X	X
S601015-000	Drive SCSI Cable	€145		X	X
S601016-001	AC Drive Module Cable	€32		X	X
S601024-000	Vertical Path Emitter Cable	€79		X	
S601025-000	Vertical Path Detector Cable	€76		X	
S601026-000	Vertical Path Main Controller Cable	€27		X	X
S601029-000	Vertical Path Sensor	€457		X	
S601030-000	Host SCSI Cable	€172		X	X
S601031-000	DC Sense Cable	€68		X	X
S601033-000	Door Sensor Cable	€60		X	X

Table 9. Spare Parts for V Series Libraries					
Part Number	**Description**	**List Price**	**Repair Price**	**V100 / 68**	**V40 / 60**
S601080-002	Auto Offset Sensor	€969		X	
S625560-000	Display Board	€1,672	€552	X	X
S625563-000	PWA Controller (Replaced By SP97707451)			X	X
S625566-000	PWA, Pivot Interface	€772	€255	X	X
S625569-000	PWA, Lift Interface	€807	€267	X	X
S625572-000	PWA, MTE Interface	€609	€201	X	X
S625575-000	SCSI Board	€1,278	€421	X	X
S625584-000	PWA Vertical Path Decoder	€836	€275	X	X
S625587-100	PWA Vertical Path Emitter	€388		X	X
S625587-200	PWA Vertical Path Detector	€258		X	X
S625590-100	PWA, Mailslot	€1,151	€380	X	X
S625596-000	PWA Power Distribution	€843	€279	X	X
S625602-000	Drive Controller Board	€885	€292	X	X
SP400476	FRU,IBM LTO1 Tape Drive (Drive Only) (Repair Only)		€2,138		
SP97704142	FRU, LTO1, (Drive and Drive Module) (Repair Only)		€3,776	X	X
SP97705556	FRU,LTO2 Drive (Drive Only) (Repair Only)		€2,138		
SP97706092	Assy, Drive and Drive Module, LT02-V40-V102 (Repair Only)		€4,596	X	X
SP97707451	FRU, V Series, Main Controller	€2,523	€833	X	X

TABLE 10. SPARE PARTS FOR V SERIES TAPE AUTOLOADERS

Table 10. Spare Parts for V Series Tape AutoLoaders							
Part Number	**Description**	**List Price**	**Repair Price**	**V 1 0**	**V 2 1**	**V 1 5**	**V 3 0**
400476-001	FRU, LTO1 Drive (Replaced by SP400476)			X	X		
97701761-00	FRU, AIT2 Drive (Replaced by SP97701761)					X	X
97704879-00	FRU, AIT3 Drive (Replaced by SP97704879)					X	X
97705556-00	FRU, LTO2 Drive (Replaced by SP97705556)			X	X		
SP400476	FRU,IBM LTO1 Tape Drive (Drive Only) (Repair Only)		€2,138	X	X		
SP97701336	Barcode Module Option B&D Only	€3,764		X	X	X	X
SP97701345	Mail Slot Assy	€111					X
SP97701346	Mail Slot Assy	€73			X		
SP97701444	CRU, Drive, AIT2 (Drive and Drive Module) (Repair Only)		€1,186			X	X
SP97701449	CRU, Drive, LTO1 (Drive and Drive Module) (Repair Use Part Number RM97701449)						
RM97701449	CRU, Drive, LTO1 (Drive and Drive Module) (Repair Only)		€3,110	X	X		
SP97701522	LCD And Keypad	€249		X	X	X	X
SP97701580	Picker Assy	€3,013	€994	X	X		
SP97701581	Picker Assy	€3,678	€1,214			X	X
SP97701589	Power Supply, Full Rack Only	€1,886			X		X
SP97701761	FRU,AIT2 Drive (Drive Only) (Repair Only)		€820			X	X
SP97701768	Fan LTO CRU Only (Replaced by SP97701769)	€125		X	X		
SP97701769	Fan Chassis Half Rack Only	€125		X		X	
SP97701770	Fan Chassis Full Rack Only	€144			X		X
SP97701771	Fan, Ait Cru Only	€131				X	X
SP97701892	Power Supply For Half Rack Only	€518		X		X	
SP97701895	KCI Board AIT Drive Board	€782				X	X
SP97701896	K Comm Board, LTO Drive Board	€494		X	X		
SP97701899	RCI Board, Chassis Interface	€539		X	X	X	X
SP97701901	RMC Board Main Controller Board	€2,698		X	X	X	X
SP97701902	RPC Board Panel Card	€505		X	X	X	X
SP97701906	RXL Board SCSI-LVD Board	€1,057		X	X	X	X
SP97701921	Mail Slot Rivet	€10			X		X
SP97701931	RFX Board Ethernet Board	€754		X	X	X	X
SP97701943	Screw Cover	€10		X	X	X	X

Table 10. Spare Parts for V Series Tape AutoLoaders							
Part Number	**Description**	**List Price**	**Repair Price**	**V10**	**V21**	**V15**	**V30**
SP97704879	FRU,AIT3 Drive (Drive Only) (Repair Only)		€820			X	X
SP97704881	CRU, Drive, AIT3 (Drive and Drive Module) (Repair Only)		€2,223			X	X
SP97705555	CRU, Drive, LTO2 (Drive and Drive Module) (Repair Only)		€3,208	X	X		
SP97705556	FRU,LTO2 Drive (Drive Only) (Repair Only)		€2,138	X	X		
SP97706656	FRU, Assy, V10 Picker X Axis	€2,432	€802	X			
SP97706657	FRU, Assy, V21 Picker, X Axis	€2,605	€860		X		
SP97706658	FRU, Assy, V15 Picker, X Axis	€2,696	€890			X	
SP97706659	FRU, Assy, V30 Picker, X Axis	€3,542	€1,169				X
SP97701689	FRU, Cable Assy,Sensors, X-Home	€25			X		X

TABLE 11. SPARE PARTS FOR D120, D240 AND D480

Table 11. Spare Parts for D120, D240 and D480						
Part Number	**Description**	**List Price**	**Repair Price**	**D120**	**D240**	**D480**
SP303919-000	Finger, Top, MTE, TR-4	€5		X	X	X
SP303920-000	Finger, Bottom, MTE, TR-4	€5		X	X	X
201745-000	Terminator Female – Split Bus (replaced by SP201745)	€129		X	X	X
303905-000	Cover, Rear, D120	€80		X		
303913-000	Gear, Sector, TR-4	€122			X	X
303980-000	Stabilizer, 120 D Series (replaced by SP303980)			X		
501241-000	Drive, CD-ROM 24x Jukebox (Replaced by 502067-000)			X	X	X
501549-000	DVD RAM Model 1050, 2.6GB drive – Replaced by P/N 509734-000	N/A		X	X	X
501862-000	CDR-8X20 Drive – Replaced by P/N 502067-000	N/A		X	X	X
502010-000	Assy,CD R/W Drive, Plextor 1210S (Reapir Use Part Number RM502010-000)	N/A		X	X	X
RM502010-000	Assy,CD R/W Drive, Plextor 1210S (Reapir Only)		N/A	X	X	X
502067-000	CDR-12X32 Drive (upgrade) Plextor (for repair order 502010-000)	N/A	N/A	X	X	X
509041-000	Filter RFI power line	€58		X	X	X
509138-000	FRU, CA Drive Fan, D-Series	€2		X	X	X
509140-000	PWA – Controller (replaced by SP635530)			X	X	X
509142-000	Belt – I/E Drawer (replaced by SP200819)			X		
509144-000	PWA – Front Panel Display (replaced by SP635533)			X	X	X
509147-000	Membrane Switch – Front Panel (replaced SP303943)			X	X	X
509148-000	Assy – Door Latch (replaced by SP97708088) Single Latch)			X		
509149-000	Assy – Magazine Guide (replaced by SP501103)			X	X	X
509150-000	Assy – Front Panel (replaced by SP501104)			X	X	X
509151-000	Cable Assy – 12 V Fan (replaced by SP600652)			X	X	X
509152-000	Cable Assy - AC Input (replaced by SP600798)			X	X	X
509153-000	Cable Assy - AC Switched (replaced by SP600799)			X	X	X
509154-000	Cable Assy - Lift (replaced by SP600801)			X	X	X
509155-000	Cable Assy – Chatway II D120/D240 (replaced by SP600804			X	X	
509157-000	Cable Assy - I/E Harness D120/D240 (replaced by SP600809)			X	X	
509158-000	Cable Assy - Main Harness D120 (replaced by SP600812)			X		
509164-000	Cable Assy - I/E Motor (SP600822)			X	X	X

Table 11. Spare Parts for D120, D240 and D480						
Part Number	**Description**	**List Price**	**Repair Price**	**D120**	**D240**	**D480**
509165-000	Cable Assy - I/E Position Opto (replaced by SP600823)			X	X	X
509166-000	Cable Assy - Magazine PWA (replaced by SP600824)			X	X	X
509167-000	Cable Assy - Drive ID 8x CD-ROM	€93		X	X	X
509168-000	Cable Assy - I/E Media Tray (replaced by SP600830)			X	X	X
509170-000	PWA – Lift I/O (replaced by SP635536)			X	X	X
509171-000	PWA – Drive I/O (replaced by SP625623)			X	X	X
509243-000	Assy – Tray Transport D240/D480 (replaced by SP501113-001)				X	X
509244-000	Assy – Tray Transport D120 (REPLACED BY SP501113-000)			X		
509268-000	Cord Power – Detachable (replaced by SP200015)			X	X	X
509269-000	Sensor – I/O Open/media present/pivot home (SP200653)			X	X	X
509271-000	SCSI Terminator – Active	€102		X	X	X
509273-000	Power Supply – 110W (replaced by SP201611)			X	X	X
509274-000	Replaced by 509338-000			X	X	X
509324-000	PWA – MIT Opto Emitter (replaced by SP625383-102)			X	X	X
509325-000	PWA – MIT Opto Detector (replaced by SP625383-202)			X	X	X
509338-000	Switch – Front Door (replaced by SP201641)			X	X	X
509399-000	Terminator Male – Split Bus (replaced by SP201668)			X	X	X
509487-000	Assy – Fan – Power Supply Cooling (replaced by SP500863)			X	X	X
509488-000	Assy – Pivot Motor (replaced by SP501095)				X	X
509489-000	Assy Import/Export Drawer (replaced by SP501546)			X	X	X
509490-000	Assy – Door Latch (replaced by SP97708089) Single Latch				X	X
509491-000	Magazine – CD Plasmon Logo (replaced by SP502052)			X	X	X
509492-000	Cable Assy, SCSI A, Split (Replaced by 509517-000, 509518-000 and 509519-000)				X	X
509493-000	Cable Assy SCSI B, Split (Replaced by 509517-000, 509518-000 and 509519-000)				X	X
509494-000	Cable Assy - SCSI D120 A Split (replaced by SP600815-100)			X		
509495-000	Cable Assy - SCSI D120 B Split (replaced by SP600815-200)			X		
509496-000	PWA – Magazine Detector (replaced by SP635542-000)			X	X	X

Table 11. Spare Parts for D120, D240 and D480						
Part Number	**Description**	**List Price**	**Repair Price**	**D120**	**D240**	**D480**
509497-000	Switch – AC Power (replaced by SP200814)			X	X	X
509517-000	Cable Assy-SCSI input (replaced by SP600935)				X	X
509518-000	Cable Assy-SCSI variable (replaced by SP600936)				X	X
509519-000	Cable Assy-SCSI output (replaced by SP600937)				X	X
509528-000	Drive – DVD Ram (replaced by 501549-000)			X	X	X
509558-000	Cable Assy – DC Harness(Replaced by) 600946-000-D120/240/280 pre-mult-drive DVD SP97705321-D120 w/multidrive SP601135-D240/480 w/multidrive			X	X	X
509571-000	Cable Assy - Fan Drive Cooling (replaced by SP600991)			X	X	X
509722-000	Plextor 1210 CD-CW Drives		N/A			
509729-000	FRU, DVD 4.7GB SW9501 (replaced by RM97704418-00)			X	X	X
509734-000	DVD-RAM Mode 2050, 4.7 GB (Repair Use Part Number RM509734-000)	€1,399		X	X	X
RM509734-000	DVD-RAM Mode 2050, 4.7 GB (Repair Only)		€486	X	X	X
509738-000	DVD- Flipper FRU(replaced by SP502045)			X	X	X
509748-000	Cable Assy, SCSI D (replaced by SP601129)			X	X	X
600806-000	Cable Assy – Chatway II D480 (replaced by SP600806)					X
600811-000	Cable Assy - I/E Harness D480 (replaced by SP600811)					X
600813-000	Cable Assy - Main Harness D240 (replaced by SP600813)				X	
600825-000	Cable Assy - Magazine PWA (replaced by SP600825)				X	X
600836-006	Cable Assy – Config Plasmon D480 (replaced by SP600836-006)					X
600879-000	Cable Assy - Drive Power (replaced by SP600879)				X	X
600880-000	Cable Assy - Main Harness D480 (replaced by SP600880)					X
600881-000	Cable Assy Interface (4X8CDR)	€110		X	X	X
600934-000	Cable Assy Interface (DVD)	€72		X	X	X
600946-000	Cable,DC Harness 'Libraries with CD/& pre-multidriveDVD'	€65		X	X	X
600947-000	Cable Assy Interface (8X20 CDR)	€59		X	X	X
601081-000	Cable Assy, Drive Control DVD-RAM	€247		X	X	X
910-101140-00	FRU, CA, Drive Power, D240	€29				
97704418-00	DVD-R SW9501 Drive FRU (Repair Use Part Number RM 97704418)	N/A		X	X	X

Table 11. Spare Parts for D120, D240 and D480						
Part Number	**Description**	**List Price**	**Repair Price**	**D120**	**D240**	**D480**
97707410-00	DVD RAM Basic Performance Test Disc	€97		X	X	X
RM97704418-00	DVD-R SW9501 Drive FRU (Repair Only)		N/A			
SP200015	FRU, Cord Power – Detachable, D Series	€26		X	X	X
SP200653	Sensor Pivot Home	€27			X	X
SP200814	FRU, Switch, DSPT Rocker, D Series	€25		X	X	X
SP200819	FRU, Belt, Timing, I/E Drawer, D Series	€17		X	X	X
SP201611	FRU, Power Supply – 110W, D 120 Series with and without Multi Drive, & D240/D480 with out Multi Drive (13 pin connector).	€679	€225	X	X	X
SP201641	FRU, Switch – Front Door	€41		X	X	X
SP201668	Terminator, SCSI Active, 50 Pin, D Series	€57		X	X	X
SP201745	Terminator, SCSI Active, 2x25 Female	€129		X	X	X
SP202323	FRU, Power Supply, 150w, D240/480 Multi Drive only (15 pin connector).	€919	€303	X	X	X
SP303861	FRU, Drive Guide, D Series	€12		X	X	X
SP303905	FRU, Cover Rear, D120	€91		X		
SP303943	FRU, Membrane Switch, Front, D Series	€130		X	X	X
SP303980	FRU, Stabilizer, D120	€242		X		
SP500863	FRU, Power Supply Fan, D Series	€127		X	X	X
SP501095	FRU, Lift Pivot, D240/D480	€434			X	X
SP501099-000	FRU, Door Latch Assy, D120 (Roll Latch)	€286		X		
SP501099-001	FRU, Door Latch Assy, D240/D480 (Roll Latch)	€286			X	X
SP501103	FRU, Magazine Guide Assy, D Series (Right Hand)	€64		X	X	X
SP501104	FRU, Front Panel Assy, D Series (Grey)	€122		X	X	X
SP501113-000	FRU, Assy – Tray Transport D120	€4,181	€1,379	X		
SP501113-001	FRU, Assy – Tray Transport D240/D480 (Repair Use Part Number RM501113-001)	€4,206			X	X
RM501113-001	FRU, Assy – Tray Transport D240/D480 (Repair Only)		€1,388		X	X
SP501546	FRU, Assy Import/Export Drawer, D Series (Repair Use Part Number RM501546)	€1,004		X	X	X
RM501546	FRU, Assy Import/Export Drawer, D Series (Repair Only)		€332	X	X	X
SP502045	FRU, Flipper, D Series	€2,371	€782	X	X	X
SP502052	FRU, Magazine – CD Plasmon Logo, D Series	€161		X	X	X
SP600652	FRU, CA 12V Fan, D Series	€70		X	X	X
SP600684	FRU, CA, Drive Controller DC D120	€26		X		
SP600798	FRU, CA, AC Input, D Series	€28		X	X	X
SP600799	FRU, CA, AC Switched, D Series	€35		X	X	X
SP600801	FRU, CA, Lift I/F, D Series	€102		X	X	X

Table 11. Spare Parts for D120, D240 and D480

Table 11. Spare Parts for D120, D240 and D480						
Part Number	**Description**	**List Price**	**Repair Price**	**D120**	**D240**	**D480**
SP600804	FRU, Cable Assy – Chatway II, D120/D240	€86		X	X	
SP600806	FRU, CA, Chatway ll, D480	€94				X
SP600809	FRU, Cable Assy - I/E Harness D120/240 Series	€41		X	X	
SP600811	FRU, CA, I/E Harness D480	€54				X
SP600812	FRU, Cable Assy - Main Harness D120	€81		X		
SP600813	FRU, CA, Main Harness, D240	€200			X	
SP600815-100	FRU, CA, SCSI-A, D120	€664		X		
SP600815-200	FRU, CA, SCSI-B, D120	€570		X		
SP600822	FRU, Cable Assy - I/E Motor, D Series	€102		X	X	X
SP600823	FRU, Cable Assy - I/E Position Opto, D Series	€42		X	X	X
SP600824	FRU, Cable Assy - Magazine PWA, D Series	€40		X	X	X
SP600825	FRU, CA, Magazine PWA, D240	€49			X	
SP600830	FRU, Cable Assy - I/E Media Tray, D Series	€67		X	X	X
SP600832	FRU, CA, VP Emitter, Upper, D120	€36		X		
SP600836-004	FRU, CA, Config, D120	€28		X		
SP600836-005	FRU, CA, Config, D240	€27			X	
SP600836-006	FRU, CA, Config, D480	€25				X
SP600836-007	FRU, CA Config, D120 w/Flipper	€22		X		
SP600836-008	FRU, CA Config, D240 w/Filpper	€24			X	
SP600836-009	FRU, CA, Config D480 w/Flipper	€24				X
SP600872	FRU, CA, VP Upper, D240/D480	€41			X	X
SP600879	FRU, CA, Drive Power, D240	€29			X	
SP600880	FRU, CA, Main Harness, D480	€198				X
SP600935	FRU, CA, SCSI Input, D240/D480	€83			X	X
SP600936	FRU, CA, SCSI Variable, D240/D480	€85			X	X
SP600937	FRU, CA, SCSI Output, D240/D480	€172			X	X
SP600991	FRU, CA, Drive Fan, D Series	€76		X	X	X
SP601129	FRU, CA SCSI, D Series Redrive	€397		X	X	X
SP601130	FRU, CA SCSI Redrive, D120	€246		X		
SP601131	FRU, CA, SCSI Redrive, D240/D480	€528			X	X
SP601134	FRU, CA, AC Switched, D Series	€121			X	X
SP601135	FRU, CA, DC Power, D240/D480(Multi Drive)	€68			X	X
SP601136	FRU, CA, SCSI Extension, Redrive	€240		X	X	X
SP601137	FRU, CA, Redrive Power, D Series	€97		X	X	X
SP625383-102	FRU, PWA – MIT Opto Emitter, D Series	€42		X	X	X
SP625383-202	FRU, PWA – MIT Opto Detector, D Series	€42		X	X	X
SP625619	FRU, PWA, SCSI Redrive, D Series	€982	€324	X	X	X
SP625623	FRU, PWA, Drive Controller, D Series	€580	€191	X	X	X

Table 11. Spare Parts for D120, D240 and D480						
Part Number	**Description**	**List Price**	**Repair Price**	**D120**	**D240**	**D480**
SP635530	FRU, PWA, Controller, D Series (Repair Use Part Number RM635530)	€1,583		X	X	X
RM635530	FRU, PWA, Controller, D Series (Repair Only)		€523	X	X	X
SP635533	FRU, PWA, LCD/Key Pad, D Series (replaced by SP97705672)		€183	X	X	X
SP635536	FRU, PWA, MTE Lift, D Series	€140		X	X	X
SP635542-000	FRU, PWA Magazine Sensor, D Series	€285		X	X	X
SP635542-100	FRU, PWA, Magazine Extended, D480	€249				X
SP97704182	FRU, PWA, D Cont w/Flipper (use SP635530)			X	X	X
SP97705200	FRU, CA Y-Power, Multi Drive (Multi Library Only)	€16		X	X	X
SP97705213	FRU, CA, Controller, Multi Drive, D Series (Multi Library Only)	€168		X	X	X
SP97705243	FRU, Multi Drive 9571 (Multi Library Only) (Repair Use Part Number RM97705243)	€1,188		X	X	X
RM97705243	FRU, Multi Drive 9571 (Multi Library Only) (Repair Only)		€486	X	X	X
SP97705318	FRU, CA, AC Input Filter, D Series	€171		X	X	X
SP97705321	FRU,CA, DC Harness, D120/ (Multi Drive)	€78		X	X	
SP97705380	FRU, CA, SCSI, 2M, Adaptec (Not Available)	N/A		X	X	X
SP97705672	PWA, Key Pad Display	€522		X	X	X
SP97707300	FRU, Multi Drive 9573	€1,188	€486			
SP97708088	Door Latch (Old Style) Single Latch	€286		X		
SP97708089	Door Latch (Old Style) Single Latch	€286			X	X

TABLE 12. SPARE PARTS FOR ENTERPRISE D SERIES

Table 12. Spare Parts for Enterprise D Series			
Part Number	**Description**	**List Price**	**Repair Price**
910-100483-00	Power Supply 375W	€2,371	€782
910-102214-00	Interlock Switch, Rear Door	€13	
977074010-00	DVD RAM Basic Performance Test Disc	€97	
RM97705243	FRU, Multi Drive 9571 (Repair Only)		€486
S201335-000	Power Supply	€2,371	€782
S509269-000	FRU, Opto Photo Interrupter (Replaced by SP200653)	€27	
S600952-000	Cable, Lift	€244	
S600953-000	Cable, Pivot Position	€563	
S600975-000	Cable, AC Switch	€340	
S601038-000	CA,IE Latch Solenoid	€323	
S625560-000	PWA, Display	€1,672	€552
S625563-000	Main Controller (Replaced by SP97707450)		
S625566-000	PWA, Pivot	€772	€255
S625575-000	PWA SCSI Interface	€1,278	€421
S625584-000	PWA, Vertical Path Decoder	€836	€275
S625587-100	PWA, Vertical Path Emitter	€388	
S625587-200	PWA, Vertical Path Detector	€258	
S625596-000	PWA, Power Distribution	€843	€279
SP200653	FRU, Opto Photo Interrupter	€27	
SP97704001	Motor, Lift	€3,331	
SP97704029	CA SCSI Bus External	€414	
SP97704031	PWA, Magazine Interface	€1,077	€355
SP97704034	PWA, Magazine Detect	€630	€207
SP97704037	PWA, Temp Sensor	€680	€225
SP97704040	PWA Lift Interface	€781	€258
SP97704043	PWA Drive Interface	€2,101	€693
SP97704046	PWA, SCSI Isolator	€1,255	€414
SP97704048	CA SCSI Mod Internal A	€265	
SP97704049	CA SCSI Mod Internal B	€245	
SP97704054	Motor, Pivot	€379	
SP97704065	CA SCSI Bus BP Inputs 2,3	€191	
SP97704066	CA Pick Home 1 & 2	€145	
SP97704067	CA Media Check Det/Emit	€188	
SP97704070	CA Auto Offset Sensor	€855	
SP97704074	CA Can IE Magazine Drive	€188	
SP97704084	CA Drive Interface to LVD/SE	€62	
SP97704136	CA Drive Control SW-9501	€229	
SP97704137	CA Drive Control GF-2050	€212	
SP97704152	CA Mag Intfc / Mag Detect PWA	€51	
SP97704157	CA Drive Pwr Fan Status LED	€244	
SP97704169	CA DC Pwr Dist to Drive Infc 1	€284	
SP97704170	CA DC Pwr Dist to Drive Infc 2	€259	
SP97704181	CA Flipper RS232 / Flipper Pwr	€207	
SP97704201	FRU, Assy ,Door Latch,Mag,ENT-D (Replaced by SP97706994)		
SP97704232	DVD-RAM Drive	€1,399	€486
SP97704233	DVD-R Drive (Not Available)		N/A
SP97704238	CA Mag Intf Pwr / RMI Pwr	€251	

Table 12. Spare Parts for Enterprise D Series			
Part Number	**Description**	**List Price**	**Repair Price**
SP97704252	CA Temp Sensor	€158	
SP97704270	CA, LED Indicator	€157	
SP97704349	FRU, DVD Tray MOD Simple LF	€92	
SP97704521	Lift Assy, Cuda	€8,925	€2,945
SP97704524	Tray Transport Assembly (TTA)	€3,119	€1,029
SP97705136	Rotation Station	€1,754	€579
SP97705243	FRU, Multi Drive 9571 (Repair Use Part Number RM97795243)	€1,188	
SP97705256	FRU, Drive ID Cable (use with Mulit Drive 9571 or 9573)	€105	
SP97706994	Assy, Door Latch, Mag, ENT-D	€179	
SP97707300	FRU, Multi Drive 9573	€1,188	€486
SP97707450	FRU, Enterprise D Main Controller	€2,523	€833

TABLE 13. SPARE PARTS FOR M20 AND M32

Table 13. Spare Parts for M20 and M32					
Part Number	**Description**	**List Price**	**Repair Price**	**M20**	**M32**
201407-087	Belt - Lift	€32		X	X
910-102282-000	FRU, Sony MO 5.2GB SMOF551 (Repair Use Part Number 900-102282-00)	€3,996			
900-102282-00	FRU, Sony MO 5.2GB SMOF551 (Repair Only)		€1,280	X	X
509005-000	Cable Assy - I/E Latch (Inactive)			X	X
509040-000	Cable Assy - Drive Power	€12		X	X
509041-000	Filter RFI power line	€58		X	X
509268-000	Cord Power - Detachable	€26		X	X
509269-000	Sensor - I/O Open/media present/pivot home (Replaced by SP200653)			X	X
509271-000	SCSI Terminator - Active	€102		X	X
509273-000	Power Supply - 110W (Replaced by SP201611)			X	X
509276-000	FRU MOD-520I, Internal 5.2GB drive (Repair Use Part Number RM509276-000)	€3,996		X	X
509277-000	FRU, Overlay Membrane Switch	€58		X	X
509324-000	PWA - MIT Opto Emitter (Replaced by SP625383-102			X	X
509325-000	PWA - MIT Opto Detector (Replaced by SP625383-202			X	X
509393-000	PWA - Keypad/Display (Replaced by SP97705671)			X	X
509416-000	Sensor Media Store Emitter	€72		X	X
509417-000	Sensor - Media Store Detector	€79		X	X
509418-000	Firmware Kit - M20 Controller	€120		X	
509419-000	Assy - Lift Motor/Pulley	€626		X	X
509420-000	Cable Assy - SCSI I/O	€181		X	X
509421-000	Cable Assy - Lift I/O	€59		X	
509422-000	Assy - I/O Lock Solenoid	€297		X	X
509423-000	Cable Assy - Drive ID -695	€86		X	X
509424-000	Assy - MTE	€2,530	€835	X	X
509425-000	PWA - Main Control	€1,595	€526	X	X
509426-000	PWA - Drive Address	€129		X	X
509427-000	Cable Assy - Fan Drive Cooling	€105		X	X
509428-000	Fan - PS Cooling	€116		X	X
509429-000	PWA - Lift I/F	€71		X	X
509430-000	Cable Assy - DC Power	€224		X	
509431-000	Cable Assy - Main Board to Display	€50		X	
509432-000	Cable Assy - Main Harness	€264		X	
509433-000	Cable Assy - AC Switched Free	€22		X	
509434-000	Cable Assy - Switch to Line Filter	€24		X	X

Table 13. Spare Parts for M20 and M32					
Part Number	**Description**	**List Price**	**Repair Price**	**M20**	**M32**
509435-000	Motor and Gear Assembly, Flip	€460		X	X
509436-000	Assy - Lift & MTE	€6,005	€1,512	X	
509437-000	Assy - Lift	€3,660	€918	X	
509438-000	Cable Assy - AC Switched PNL/LD to Filter	€64		X	
509439-000	CA - AC Input Rec.	€32		X	X
509440-000	Assy - I/O Station	€508		X	X
509441-000	Belt - Timing	€35		X	X
509479-000	Assy - Lift & MTE	€5,966	€1,982		X
509480-000	Assy - Lift	€3,923	€1,295		X
509481-000	Cable Assy - Lift I/O M32	€76			X
509482-000	Cable Assy - Main Harness	€123			X
509483-000	Cable Assy - Main Board to Display	€51			X
509484-000	Cable Assy - AC Switched Free	€39			X
509485-000	Cable Assy - DC Power	€254			X
509486-000	Firmware Kit - M32 Controller	€120			X
509497-000	Switch - AC Power	€25		X	X
509550-000	Offset Tool	€241		X	X
509553-000	Cable Assy - Flip Clutch	$105		X	X
509554-000	Cable, Assembly-Cable Flip	€23		X	X
509711-000	FRU 9.1 GB (14X) Library Drive (Repair Use Part Number RM509711-000)	€4,104		X	X
910-101268-00	Drive, Sony 14x MO Drive (F561 Internal Drive)	€4,104		X	X
900-101268-00	Drive, Sony 14x MO Drive (F561 Internal Drive) (Repair Only)		€1,280	X	X
RM509276-000	FRU MOD-520I, Internal 5.2GB drive (repair only)		€1,280	X	X
RM509711-000	FRU 9.1 GB (14X) Library Drive (Repair Only)		€1,280	X	X
SP200653	FRU,Sensor,I/O/Open/Media present/pivot home	€27		X	X
SP625383-102	FRU, PWA - MIT Opto Emitter	€42		X	X
SP625383-202	FRU, PWA - MIT Opto Detector	€42		X	X
SP97705671	PWA, Keypad/Display	€522			

TABLE 14. SPARE PARTS FOR M52, M104, M156, M258 AND M500

Table 14. Spare Parts for M52, M104, M156, M258 and M500								
Part Number	**Description**	**List Price**	**Repair Price**	**M52**	**M1004**	**M1156**	**M2258**	**M5000**
501180-000	Assy - Spinner Optos	€168						X
910-101268-00	Drive, Sony 14x MO Drive (F561 Internal Drive)	€4,104		X	X	X	X	X
900-101268-00	Drive, Sony 14x MO Drive (F561 Internal Drive) (Repair Only)		€1,280	X	X	X	X	X
910-102282-00	FRU, Sony MO 5.2GB SMO F551 (Repair Use Part Number 900-102282-00)	€3,996						
900-102282-00	FRU, Sony MO 5.2GB SMOF551 (Repair Only)		€1,280					
509040-000	Cable Assy - Drive Power	€12		X	X	X	X	
509041-000	Filter RFI power line	€58		X	X	X	X	X
509268-000	Cord Power - Detachable	€26		X	X	X	X	X
509269-000	Sensor - I/O Open/media present/pivot home (Replaced by SP200653			X	X	X	X	X
509270-000	Sensor - I/E Media	€29						X
509271-000	SCSI Terminator - Active	€102		X	X	X	X	X
509272-000	Caster	€22			X	X	X	X
509273-000	Power Supply - 110W (Replaced by SP201611)	€679		X	X	X	X	X
509275-000	Key - Front Door	€13						X
509276-000	FRU Drive MOD520I (Repair Usr Part Number RM509276-000)	€3,996		X	X	X	X	X
RM509276-000	FRU Drive MOD520I (Repair Only)		€1,280	X	X	X	X	X
509277-000	FRU, Overlay Membrane Switch	€58		X	X	X	X	X
509278-000	Catch - Door	€51						X
509279-000	Module - 8 Slot Media	€21						X
509280-000	Module - 2 Slot Media	€17						X
509281-000	Rib - Module	€31						X
509282-000	Cover - Power Supply	€138						X
509283-000	Assy - Flipper Motor	€376		X	X	X	X	X
509284-000	Assy MTE	€4,641	€1,531	X	X	X	X	X
509285-000	Assy, Lift Motor (Replaced by 509532-000)			X	X	X	X	X
509286-000	Assy - Pivot Motor	€426			X	X	X	X
509287-000	Assy - Spinner Mechanism	€1,540	€509					X
509288-000	Assy - I/E	€2,143	€707					X
509289-000	Assy - Spinner Lift (Replaced by 509533-000)							X
509290-000	Door - I/E Grey	€742						X
509291-000	Import / Export Motor Assembly	€812	€268					X
509292-000	Cable Assy - Controlled Drive DC	€25			X	X	X	X
509293-000	Cable Assy - Left Bay Position	€14			X	X	X	X
509294-000	Cable Assy - Middle Bay	€14			X	X	X	X
509295-000	Cable Assy - Right Bay Position	€14			X	X	X	X
509296-000	Cable Assy - MIT Mid Detect	€19			X	X	X	X

Table 14. Spare Parts for M52, M104, M156, M258 and M500								
Part Number	**Description**	**List Price**	**Repair Price**	**M52**	**M1044**	**M1568**	**M2580**	**M5000**
509297-000	Cable Assy - MIT Left Detect	€19			X	X	X	X
509298-000	Cable Assy - MIT Right Detect	€19			X	X	X	X
509299-000	Cable Assy - SMO Opto MTE	€72		X	X	X	X	X
509300-000	Cable Assy - AC Input	€158						X
509302-000	Cable Assy - PWA I/O	€77						X
509303-000	Cable Assembly - Pivot, I/O	€71						X
509304-000	Cable Assy - Upper Main M500	€100						X
509305-000	Cable Assy - Lower Main M500	€261						X
509306-000	Cable Assy - SCSI I/O Quad Bus	€264						X
509307-000	Cable Assy - SCSI I/O Dual Bus Controller	€476						X
509308-000	Cable Assy - SCSI I/O Dual Bus Drives	€318						X
509309-000	Cable Assy - DC Power Supply 1	€79						X
509310-000	Cable Assy - DC Power Supply 2	€146						X
509311-000	Cable Assy - Drive Control 1	€118						X
509312-000	Cable Assy - Pivot Far Right	€32						X
509313-000	Cable Assy - Pivot Far Left	€35						X
509314-000	Cable Assy - VP UP FR	€33						X
509315-000	Cable Assy - VP UP FL	€33						X
509316-000	Cable Assy - AC Switched	€104						X
509317-000	Cable Assy - I/E Closed	€38						X
509318-000	Cable Assy - I/E Open	€38						X
509319-000	Cable Assy - I/E Media	€38						X
509320-000	Cable Assy - AC psx	€43						X
509321-000	Cable Assy - Interlock	€46						X
509322-000	Cable Assy - Fan 119mm	€123						X
509323-000	Cable Assy - SCSI I/O Single Bus	€499			X	X	X	X
509324-000	PWA - MIT Opto Emitter (Replaced by SP625383-102)			X	X	X	X	X
509325-000	PWA - MIT Opto Detector (Replaced by SP625383-202)			X	X	X	X	X
509326-000	PWA - Top Sensor Interface	€214						X
509327-000	PWA - Drive ID / Drive Power	€2,116	€698					X
509328-000	PWA - Controller	€3,146	€1,038					X
509329-000	Firmware Kit - M500 Controller	€108						X
509331-000	Cable Assy - Flip Code Wheel (Replaced by 509331-100)			X	X	X	X	X
509331-100	Cable Assy - Flip Code Wheel Sensor	€55		X	X	X	X	X
509334-000	Cable Assy - Lift I/O (A) Controller Side	€281						X
509335-000	Cable Assy - Lift I/O (B) Side MTE	€356						X
509346-000	Assy - Spinner Mechanism	€1,225	€404		X	X	X	
509358-000	Cable Assy - Fan 92mm	€113			X	X	X	
509359-000	Cable Assy - Pivot I/O	€92					X	

Table 14. Spare Parts for M52, M104, M156, M258 and M500								
Part Number	**Description**	**List Price**	**Repair Price**	**M52**	**M1044**	**M1560**	**M2580**	**M5000**
509360-000	Cable Assy - Pivot I/O	€85			X	X		
509363-000	Cable Assy - Fan 80mm	€117		X				
509391-000	PWA - Drive Aux. Power	€503	€166		X	X	X	
509392-000	PWA - Top Sensor Interface	€107			X	X	X	
509393-000	PWA - Keypad/Display (Replaced by SP97705671)			X	X	X	X	X
509394-000	PWA - Controller	€1,601	€528	X	X	X	X	
509395-000	PWA - Lift I/O	€125		X	X	X	X	X
509398-000	PWA - Converter SE to DIF	€1,691	€558	X	X	X	X	X
509442-000	Cable Assy - Drive Power Control Ribbon	€28			X	X	X	
509443-000	Cable Assy - Drive Power PWA DC	€197			X	X	X	
509444-000	Cable Assy - I/E Full	€17			X	X	X	
509445-000	Cable Assy - AC Load M3	€33			X	X	X	
509446-000	Cable Assy - Discreet Harness Low	€95			X	X	X	
509447-000	Cable Assy - DC Harness	€46			X	X	X	
509448-000	Assy - I/O Station	€715	€235		X	X	X	
509450-000	Cable Assy - Lift I/O	€242			X	X		
509451-000	Cable Assy - AC Input Receptacle	€38			X	X		
509452-000	Cable Assy - AC Switched IN	€26			X	X		
509453-000	Cable Assy - PWA I/O	€102			X	X		
509454-000	Firmware Kit - M104 Controller	€120			X			
509455-000	Firmware Kit - M156 Controller	€120				X		
509456-000	Firmware Kit - M258 Controller	€120					X	
509458-000	Cable Assembly, PWA I/O	€99					X	
509460-000	Cable Assy-Lift I/O	€165					X	
509462-000	Brake Release Tool	€78		X	X	X	X	X
509463-000	Assy - I/E Latch	€318		X	X	X	X	
509465-000	PWA - DTE Interface with I/O	€384	€126	X	X	X	X	
509466-000	Cable Assy - Drive ID - 695	€89		X	X	X	X	
509468-000	Firmware Kit - M52 Controller	€120		X				
509469-000	Cable Assy - SCSI I/O	€197		X				
509470-000	Cable Assy - Discreet Harness	€103		X				
509471-000	Cable Assy - PWA I/O	€63		X				
509472-000	Cable Assy - Main Harness	€59		X				
509473-000	Cable Assy - DC Load	€33		X				
509474-000	Cable Assy - Input Receptacle	€37		X				
509475-000	Cable Assy - AC Switched	€9		X				
509476-000	Cable Assy - Lift I/O	€215		X				
509477-000	Assy - I/O Station	€720		X				
509478-000	Caster	€30		X				
509497-000	Switch - AC Power	€25		X	X	X	X	
509532-000	Assy - Lift Motor/Encoder	€1,216		X	X	X	X	X

Table 14. Spare Parts for M52, M104, M156, M258 and M500

Table 14. Spare Parts for M52, M104, M156, M258 and M500								
Part Number	**Description**	**List Price**	**Repair Price**	**M52**	**M1044**	**M1566**	**M2588**	**M5000**
509533-000	FRU, Spinner Lift M500 (Lift Assy)	€5,527	€1,824					X
509538-000	Assy - Lift	€2,641	€872	X				
509540-000	Assy - Spinner Lift	€3,281	€1,083		X	X		
509542-000	Assy - Spinner Lift	€8,925	€2,945				X	
509550-000	Offset Tool	€241		X	X	X	X	X
509711-000	FRU 9.1 GB (14X) Library Drive (Repair Use Part Number RM509711-000)	€4,104		X	X	X	X	X
RM509711-000	FRU 9.1 GB (14X) Library Drive (Repair Only)		€1,280	X	X	X	X	X
509730-000	Lift Cable Kit M104-258	€986			X	X	X	
509732-000	M104/156 Lift Assy W/Cable Bracket Upgrade Kit	€3,011	€994		X	X		
600696-000	Cable Assy - Position Vertical Opto	€39			X	X	X	
SP200653	FRU,Sensor,I/O/Open/Media present/pivot home	€27		X	X	X	X	X
SP201611	Power Supply 110W	€679	€225	X	X	X	X	X
SP625383-102	FRU, PWA - MIT Opto Emitter	€42		X	X	X	X	X
SP625383-202	FRU, PWA - MIT Opto Detector	€42		X	X	X	X	X
SP97705671	PWA, Keypad/Display	€522		X	X	X	X	X

TABLE 15. SPARE PARTS FOR 6000 AND 8000 SERIES OPTICAL DRIVES

Table 15. Spare Parts for 6000 and 8000 Series Optical Drives										
Part Number	**Description**	**List Price**	**Repair Price**	**LD6100**	**LF6600**	**LF6602**	**LD8100**	**LF8120**	**LF8600**	**LF8602**
SP41644366	Fan Filter Grill	€26		X	X	X	X	X	X	X
SP41648565	Cable, ADP To (Woodi)	€45		X			X			
SP41648592	Desktop Skin Assy	€929		X						
SP41649220	Bezel Mtng Brkt	€22		X			X			
SP41649883	Insert Mechanism	€867			X	X		X	X	X
SP97639784	Belt-Timing	€22			X	X		X	X	X
SP97642265	Spring, Upper Preload	€48		X	X	X	X	X	X	X
SP97642266	Spring, Lower Preload	€26		X	X	X	X	X	X	X
SP97646818	Tool, Manual Release	€48			X	X		X	X	X
SP97648821	FRU, Upper/Lower Hub Assy	€168		X	X	X	X	X	X	X
SP97649210	Clamp, Cartridge Guide	€22		X	X	X	X	X	X	X
SP97649219	Fan Assy.	€96		X	X	X	X	X	X	X
SP97649263	Replaced By SP97649265			X	X	X				
RM97649263	PCA. Read/Write/Servo-6000 Remanufactured (Replaced By RM97649265)		€1,327	X	X	X				
SP97649265	Replaced By SP97649269			X	X	X				
RM97649265	PCA. Read/Write/Servo-6000 Remanufactured (Replaced By RM97649269)		€1,327	X	X	X				
SP97649269	PCA, Read/Write/Servo-6000	€5,102		X	X	X				
RM97649269	PCA. Read/Write/Servo-6000 Remanufactured	€2,551	€1,327	X	X	X				
SP97649627	Replaced By SP97660531									
SP97649864	Replaced By SP97649866			X	X	X				
RM97649864	PCA, 6100 Cont SE Remanufactured (Woodi) (Replaced By RM97649866)		€1,132	X	X	X				
SP97649866	Replaced By SP97649867			X	X	X				
RM97649866	PCA, 6100 Cont SE Remanufactured (Woodi) (Replaced By RM97649867)		€1,132	X	X	X				
SP97649867	PCA, 6100 Cont SE (Woodi)	€3,430		X	X	X				
RM97649867	PCA, 6100 Cont SE Remanufactured (Woodi)	€1,715	€1,132	X	X	X				
SP97649904	Replaced By SP97649906			X	X	X				
RM97649904	PCA, 6100 Cont Diff Remanufactured (Replaced By RM97649906)		€1,003	X	X	X				

Table 15. Spare Parts for 6000 and 8000 Series Optical Drives										
Part Number	**Description**	**List Price**	**Repair Price**	**LD6100**	**LF6600**	**LF6602**	**LD8100**	**LF8120**	**LF8600**	**LF8602**
SP97649906	Replaced By SP97649907			X	X	X				
RM97649906	PCA, 6100 Cont Diff Remanufactured (Replaced By RM97649907)		€1,003	X	X	X				
SP97649907	PCA, 6100 Cont Diff (Woodi)	€3,460		X	X	X				
RM97649907	PCA, 6100 Cont Diff Remanufactured	€1,730	€1,144	X	X	X				
SP97650412	Kit, Misc Parts	€232		X	X	X	X	X	X	X
SP97650657	Assy, Flexlead Jumper	€22		X	X	X	X	X	X	X
SP97650881	Tool Kit	€448		X	X	X	X	X	X	X
SP97651507	Kit, Lead Screw/Nut Assy (Old & New)	€337		X	X	X	X	X	X	X
SP97651663	Replaced By SP97651664									
RM97651663	PCA, DPC Remanufactured (LX 6000 Only) (Replaced By RM97651664)		€654							
SP97651664	Replaced By SP97651665									
RM97651664	PCA, DPC Remanufactured (LX 6000 Only) (Replaced By RM97651665)		€654							
SP97651665	PCA, DPC (LX 6000 Only)	€2,532		X	X	X				
RM97651665	PCA, DPC Remanufactured (LX 6000 Only)	€1,266	€836	X	X	X				
SP97651730	FPower Flex Cable	€955			X	X		X	X	X
SP97651731	Assy, Signal Flex Cable	€865			X	X		X	X	X
SP97651732	Assy, Signal Flex Cable	€786		X			X			
SP97651733	Power Flex Cable	€1020		X			X			
SP97651734	Flex, Shuttle	€904			X	X			X	X
SP97651976	Harness, DC Power	€137		X			X			
SP97651977	Harness DC Power	€122			X	X		X	X	X
SP97652201	Assy, Sensor Front Shuttle	€76			X	X			X	X
SP97652203	Assy, Sensor Home	€76			X	X		X	X	X
SP97652205	Assy, Solenoid	€146			X	X		X	X	X
SP97652206	Assy, Sensor Lower	€68		X	X	X	X	X	X	X
SP97652207	Assy, Sensor Upper	€68		X	X	X	X	X	X	X
SP97652208	Assy, CBL SCSI 6600 Internal	€225			X	X				
SP97652210	Shuttle Stepper Motor	€783			X	X			X	X
SP97652211	Insert Motor/Encoder	€633			X	X			X	X
SP97652212	Replaced By SP97661030/31									
SP97653220	Assy, Cart Guide SGL LD6100	€538		X			X			

Table 15. Spare Parts for 6000 and 8000 Series Optical Drives										
Part Number	**Description**	**List Price**	**Repair Price**	**LD6100**	**LF6600**	**LF6602**	**LD8100**	**LF8120**	**LF8600**	**LF8602**
SP97653238	ASSY, OMA (Replaced By SP97664891)	€3,780		X	X	X				
RM97653238	Assy, OMA LD6100 Remanufactured	€1,890	€1,247	X	X	X				
SP97653691	Power Supply(Replaced by SP97664775)	€1,875		X	X	X	X		X	X
SP97653764	Blower Assembly (Fan)	€335			X	X		X	X	X
SP97654280	Assy, Doc CBL	€92		X			X	X		
SP97654291	Assy, CBL Spindle	€65		X			X			
SP97654292	Assy, Doc CBL 6100 JB	€44		X			X			
SP97654293	Assy, CBL ADP	€48		X	X	X	X	X	X	X
SP97654657	Assy, MCLI Panel	€82		X			X			
SP97654662	Assy, Spin Motor	€2,656		X	X	X	X	X	X	X
SP97654861	Assy, Front Panel 6600	€1,013			X	X				
SP97654864	Assy, Cart Guide Short	€538			X	X		X	X	X
SP97654865	Assy, Shuttle LF6600	€9,137			X	X				
RM97654865	Assy, Shuttle LF6600 Remanufactured	€4,568	€3,015		X	X				
SP97654914	Assy, Doc Panel	€642		X	X	X	X		X	X
SP97655094	Assy, Power Switch	€238		X	X	X	X	X	X	X
SP97655095	Assy, SCSI Conn/Plate	€210		X	X	X				
SP97655385	Assy, Bezel LD6100	€676		X						
SP97655667	Spare,Assy,Door Switch	€125			X	X			X	X
SP97660531	Coupling, "D" Flex	€140		X	X	X	X	X	X	X
SP97661030	Assy, Lift Motor Step 6100	€444		X			X			
SP97661031	Assy, Lift Motor Step	€429			X	X		X	X	X
SP97662411	Replaced By SP97662412		€2,002							
SP97662412	Replaced By SP97662413		€2,002							
SP97662413	PCA Woodi, 8xxx	€6,069	€2,002				X	X	X	X
RM97662413	PCA Woodi	€3,035					X	X	X	X
SP97662800	ASSY, OMA, LD8000 (Replaced By SP97665599)						X	X	X	X
RM97662800	ASSY, OMA, LD8000 RM (Replaced By RM97665599)						X	X	X	X
SP97662921	Assy, SCSI Conn/Plate	€151					X	X	X	X
SP97663975	Spare,Read/Write/Servo,8000	€3,877					X	X	X	X
RM97663975	Spare,Read/Write/Servo,8000		€1,280				X	X	X	X
SP97664188	Assy, Bezel LD8100	€302					X			
SP97664287	Roller, 8120 Shuttle Support	€43						X		

Table 15. Spare Parts for 6000 and 8000 Series Optical Drives										
Part Number	**Description**	**List Price**	**Repair Price**	**LD6100**	**LF6600**	**LF6602**	**LD8100**	**LF8120**	**LF8600**	**LF8602**
SP97664487	Kit, Insert Motor 8120	€583						X		
SP97664489	Assy, Bezel 8120 Spare	€333						X		
SP97664499	Assy, Door 8120 Spare	€458						X		
SP97664504	Baffle, Left Spare	€69						X		
SP97664505	Baffle, Right Spare	€78						X		
SP97664522	Kit, Pin Parked Sensor 8120	€55						X		
SP97664537	Assy, Shuttle Motor Encoder	€612						X		
SP97664544	Assy, Shuttle 8120	€9,266	€3,057					X		
SP97664546	Assy, Tower, 8600	€744							X	
SP97664549	Assy, Front Panel Grey, 8600	€723							X	X
SP97664552	Assy,Shuttle, 8600	€8,697	€2,870						X	X
SP97664760	PCA DPC (LX 8000 Drives)	€2,533					X	X	X	X
RM97664760	PCA DPC RM (LX 8000 Drives)	€1,267	€836				X	X	X	X
SP97664775	Power Supply	€2,083	€687	X	X	X	X		X	X
SP97664889	Kit, 8120 Door Switch	€127						X		
SP97664891	Assy, OMA, LX6000	€3,780		X	X	X				
RM97664891	Assy, OMA, LX6000	€1,890	€1,247	X	X	X				
SP97665599	Assy, OMA, LX8000	€3,780					X	X	X	X
RM97665599	Assy, OMA, LX8000 Remanufactured	€1,890	€1,247				X	X	X	X
SP97665637	Kit, Leadscrew/Damper upper	€367			X	X		X	X	X
SP97665685	Kit, Leadscrew/Damper lower	€367			X	X		X	X	X
SP97705464	Shuttle Flexlead	€782						X		

TABLE 16 SPARE PARTS FOR 1600 AND 1800 SERIES LIBRARY - S/N 2000 AND ABOVE

Table 16 Spare Parts for 1600 and 1800 Series Library - S/N 2000 and above								
Part Number	**Description**	**List Price**	**Repair Price**	**Plasmon**	**Sony**	**ATG**	**Hitachi**	**Nikon**
103-20399-00	Assembly, Roller Housing	€492		X	X	X	X	X
108-21396-01	1802-5 or 1803-5, Remove 1 Drive, Add 9 Slots	€1,957		X				
108-21396-02	1802-5 or 1803-5, Remove 2 Drives, Add 19 Slots	€2,328		X				
108-21396-02	1802-4 or 1803-4, Remove 1 Drive, Add 10 Slots	€2,328		X				
108-21396-03	1802-5 or 1803-5, Remove 3 Drives, Add 30 Slots	€1,725		X				
108-21396-03	1802-4 or 1803-4, Remove 2 Drives Add 20 Slots	€1,725		X				
108-21396-03	1802-3 or 1803-3, Remove 1 Drive Add 10 Slots	€1,725		X				
11584-00	Rectifier, Bridge 50V	€23		X	X	X	X	X
20184-04	Flag, Flip Position	€27		X	X	X	X	X
202151-000	RS232 Serial Cable 50 Ft, DB25F/DB25F	€233		X	X	X	X	X
202152-000	Serial Adapter,DB25m-DB09F	€27		X	X	X	X	X
20228-00	PCA Bumper Sensor	€176		X	X	X	X	X
20260-00	Switch, Interlock, Door	€22		X	X	X	X	X
20296-00	Cable Flex Lower Cross Feed	€320		X	X	X	X	X
20297-00	Cable, Flex, Upper Cross-Feed	€320		X	X	X	X	X
20321-02	Flag Flip Position	€65		X	X	X	X	X
20397-01	PCA Gripper Sensor	€207			X	X	X	X
20488-00	PCA, Sensor Flip Latch	€192		X	X	X	X	X
20560-02	Guides, Cartridge	€9		X				
20699-04	Flag, Mailbox	€33		X		X		X
20699-05	Flag, Drive	€83		X	X	X	X	X
20710-00	Cable, Carriage Power	€942		X	X	X	X	X
20753-01	PCA, Drive Side Ver Pos. Sensor	€192		X	X	X	X	X
20758-01	PCA Media Side Position Sensor	€179		X	X	X	X	X
20816-02	Belt Elevator Main Vertical	€299		X	X	X	X	X
20821-01	Clamp Cross Feed & Mailbox Belt	€56		X	X	X	X	X
20878-00	Belt Elevator Main Drive	€42		X	X	X	X	X
20879-00	Belt Cross Feed	€29		X	X	X	X	X
20880-01	Belt Flip Reduction	€22		X	X	X	X	X
20893-00	Chain Flip	€148		X	X	X	X	X
20922-00	Caster	€117		X	X	X	X	X
20923-01	Foot, Full	€44		X	X	X	X	X
20938-00	Switch, Micro Belt Tension	€23		X	X	X	X	X
20988-02	Shaft, Cross-Feed	€238		X	X	X	X	X
21089-02	Stop, Carriage	€18		X	X	X	X	X

Table 16 Spare Parts for 1600 and 1800 Series Library - S/N 2000 and above								
Part Number	**Description**	**List Price**	**Repair Price**	**Plasmon**	**Sony**	**ATG**	**Hitachi**	**Nikon**
21090-00	Cable, Interconnect	€327		X	X	X	X	X
21123-00	Belt, Cross-Feed Reduction	€23		X	X	X	X	X
21213-02	Sensor, Cross-Feed Reduction	€42		X	X	X	X	X
21371-00	Lamp, Power On	€32		X	X	X	X	X
21470-01	Foot Half	€65		X	X	X	X	X
22372-00	Fixture, Media Bay	€363		X				
22564-00	Fuse Elevator Servo Amp. 20A 250V	€17		X	X	X	X	X
22574-00	1803 Crate (See Accessory Section)			X	X	X	X	X
22574-01	1602/1802 Crate (See Accessory Section)			X	X	X	X	X
22766-00	Relay, Trip(Main CB)	€140		X	X	X	X	X
22767-00	Circuit Breaker	€153		X	X	X	X	X
23027-13-10	Prom Controller Sony Wdd-930(1802/3) 7001	€54			X			
23055-00	Relay Solid State	€78		X	X	X	X	X
23217-00	Prom RFPI Drive	€54			X			
23452-00	Fuse Elevator Servo Amp,12A 250V	€16		X	X	X	X	X
23518-00	Replaced By 625606-000	€208		X				
23867-00	Display 8-Digital Counter	€216		X	X	X	X	X
24255-01	Floppy Disk SCSI Interface (SCSI 186 Option Only)	€54		X	X	X	X	X
24479-00	Fuse SCSI Box 1a/250V	€22		X	X	X	X	X
24808-00	Kit Drive Attach Rail Roller Bearing	€324				X		
24813-00	Flex Coupler, Motor Encoder	€54		X	X	X	X	X
24830-13-08	Prom Controller ATG GD 9001(1802/3) 7001	€54				X		
24928-15	Cable, RFPI Drive	€138		X				
24930-12	Add Drive In 2nd Position Above Mailbox	€2,214		X				
24930-23	Add Drive In 1st Position Below Mailbox	€2,727		X				
24930-24	Add Drive In 1st & 2nd Position Below Mailbox	€2,889		X				
24930-25	Add Drive In 1st, 2nd, & 3rd Position Below Mailbox	€2,106		X				
24930-34	Add Drive In 1st, & 2nd, Position Below Mailbox	€2,192		X				
24930-35	Add Drive In 2nd & 3rd Position Below Mailbox	€1,620		X				
24930-45	Add Drive In 3rd Position Below Mailbox	€941		X				
24931-12	Add Drive In 2nd Position Above Mailbox (No Longer Available)					X		
24931-23	Add Drive In 1st Position Below Mailbox (No Longer Available)					X		
24931-24	Add Drive In 1st & 2nd Position Below Mailbox (No Longer Available)					X		

Table 16 Spare Parts for 1600 and 1800 Series Library - S/N 2000 and above								
Part Number	**Description**	**List Price**	**Repair Price**	**Plasmon**	**Sony**	**ATG**	**Hitachi**	**Nikon**
24931-25	Add Drive In 1st 2nd & 3rd Position Below Mailbox (No Longer Available)					X		
24931-34	Add Drive In 2nd Position Below Mailbox (No Longer Available)					X		
24931-35	Add Drive In 2nd & 3rd Position Below Mailbox (No Longer Available)					X		
24931-45	Add Drive In 3rd Position Below Mailbox (No Longer Available)					X		
25020-13-08	Prom Controller Philips LMS LD 4100-6100, 8100 (1802/3) 7001	€65		X				
25032-00	Kit Drive Attach Rail Roller Bearing	€717		X				
25087-07	Gripper,Media Lowerrear,Upper Front	€117		X				
25088-07	Gripper,Media Lower Front, Upper Rear	€156		X				
25089-05	Gripper Front Drive	€134		X				
25090-05	Gripper Rear Drive	€130		X				
25109-01	Pawl Flip	€203		X	X	X	X	X
25153-00	Tool, Bumper Set	€194			X			
25160-00	Retention, Assy Cartridge	€475		X				
25166-00	Retention, Assy Cartridge	€683				X		
25181-04	Option, SCSI Box Differential 4000/6000 Drives	€6,575	€2,170	X				
25249-00	Flag Drive	€45				X		
25328-00	Cable SCSI Alternative 2	€523		X	X	X		
25354-00	Cable SCSI Alternative 1	€289		X	X	X		
25390-00	Harness Extension Drive Refer To PN 24928-15	€86		X				
25410-01	Flag, Drive SN Above 2039 For Plasmon	€32		X	X			X
25438-00-05	Prom Controller Philips LD 4100-6100-8100 (1602) 7001	€65		X				
25439-00-04	Prom Controller (1602)	€54				X		
25440-00-04	Prom Controller Sony Wdd-930(1802/3)	€54			X			
25451-01	Bearing, Cross-Feed Linear	€315		X		X		
25457-00	1602 To 1802 Upgrade Kit	€11,880		X				
25464-00	Tool Linear Bearing Adjustment	€298		X				
25480-00	Cable Ac Europe (No Connector), 10 Ft.	€21		X	X	X	X	X
25481-00	Retention Cartridge	€1,629			X			
25495-00	Tool Linear Bearing Go/No-Go	€248		X				
25516-00	1802 To 1803	€40,543		X				
25658-00	Fuse In Rush 2A (Replaces 2384-00)	€22		X	X	X	X	X
25689-00	Tool Clear Path Go/Nogo	€231		X	X	X	X	X

Table 16 Spare Parts for 1600 and 1800 Series Library - S/N 2000 and above								
Part Number	**Description**	**List Price**	**Repair Price**	**Plasmon**	**Sony**	**ATG**	**Hitachi**	**Nikon**
25690-00	Tool Backstop Go/No-Go	€160		X		X		X
25692-00	Tool Gripper Depth Go/No-Go	€173		X		X		X
25702-00	Bearing Cross-Feed Linear	€536						X
25741-01	Tool Cartridge	€1,077				X		
25743-01	Tool Backstop Set	€249		X		X		X
25748-00	Tool Find Edge Go/No-Go	€147		X		X		X
25751-00	Tool Cartridge Leveling	€915				X		
25773-00	Tool Cartridge	€1,145		X				
25795-01	Tool Flag Side Clearance	€71		X	X	X	X	X
25796-00	Tool Flag Depth Go/No-Go	€164		X	X	X	X	X
25876-00	Motor, Mail Tray	€1,258		X	X	X	X	X
25886-00	Tool Backstop Go/No-Go	€145			X			
25948-00	Case Pt-Tool Empty	€765		X	X	X	X	X
25951-00	Tool C-Clamp	€23		X	X	X	X	X
25970-00	Bay Tool Kit	€6,749		X	X	X	X	X
25978-00	RFPI Mailbox ATG GD9001 & Sony Wd0930	€24			X	X		
26006-00	Tool Cartridge Leveling	€1,050		X				X
260904-00	Level 1 Kit Dd121-1as S/N: 2000 & Above (no longer available)	€5,076						X
26136-00	Drive Stops, Roller Bearing, Front	€78		X		X		
26138-00	Drive Stops, Roller Bearing, Rear	€156		X				
26139-00	Drive Stop Roller Bearing	€64				X		
26140-00	Tool Cartridge Leveling	€1,680			X			
26149-00	Tool Gripper Depth Go/No-Go	€294			X			
26150-00	Tool Side Clearance Drive Side	€140			X			
26151-00	Tool Gripper Set Drive Side	€180			X			
26154-00	Tool Gripper Set Media Side	€108			X			
26155-00	Tool Bumper Go/No-Go	€159			X			
26174-01	Mount Relay Mailbox	€255		X	X	X	X	X
26181-00	Tool Gripper Side Clearance	€55		X	X	X	X	X
26188-00	Tool Cartridge	€969			X			
26249-00	Sensor Mailbox Tray, SW3 (None 8100)	€73		X	X	X	X	X
26250-00	Sensor Optical Mailbox Limit	€46		X	X	X	X	X
26251-00	Indicator Led Mailbox	€44		X	X	X	X	X
26257-02	Mailbox Ribbon Cable	€621		X	X	X	X	X
26262-00	Sensor, Opt. Mailbox Tray Sw4	€89		X	X	X	X	X
26660-00	Tool Gripper Set	€89		X		X		X
26661-00	Tool Linear Bearing Height Set	€359				X		

Table 16 Spare Parts for 1600 and 1800 Series Library - S/N 2000 and above								
Part Number	**Description**	**List Price**	**Repair Price**	**Plasmon**	**Sony**	**ATG**	**Hitachi**	**Nikon**
26662-00	Tool Linear Bearing Go/ No-Go UF, LF	€119				X		
26663-00	Tool Linear Bearing Go/ No-Go UR, LF	€119				X		
26807-00	RFPI Mailbox	€54		X				X
26809-00	1 Million Exchange Kit ATG GD9000,9001/SE	N/A				X		
26811-00	1million Exchange Kit LMS LD4100/6100/8100 (Replaced by RM26673)			X				
26814-02	ASM, Ham, RFPJ, Sony BZK	€207			X			
26821-00	Process Tool Kit, ATG GD9001	€4,509				X		
26822-00	Process Tool Kit,LMS LD4100/6100	€5,114		X				
26833-00	Level 1 Kit ATG GD9001 S/N:2000 & Above (no longer available)					X		
26834-00	Spares. Level2 PLS/LMS 41/61/8100 Drives	€7,452		X				
26835-00	Level 3 Kit ATG GD9001 S/N:2000 & Above (no longer available)				X			
26836-00	Level 1 Kit LMS LD4100/6100/8100 S/N:2000 & Above	€10,692		X				
26837-00	Level 3 Kit LMS LD4100/6100/8100s/N:2000 & Above	€7,452		X				
26856-01	1800 Product Description Above S/N:2000 & Above	€190		X				
26904-00	FRU Kit Level 1 Nikon (No Longer Available)							X
26905-00	FRU Kit Level-3 DD121 (No Longer Available)							X
26909-00	1million Exchange Kit Nikon DD121-1AJ	N/A						X
27040-00	Level 1 Kit Sony WDD 930-01 S/N:2000 & Above (No Longer Available)				X			
27042-00	Level 3 Kit Sony WDD 930-01 S/N:2000 & ABOVE (No Longer Available)				X			
27043-00	1 Million Exchange Kit Sony WDD 930-01	N/A			X			
27044-00	Sony WDD930-01 Service Manual, 1800 Basic (No Longer Available)				X			
27201-00	Process Tool Kit, Sony WDD 930-01	€4,968			X			
27202-00	Tool Backstop Set.250/.300	€162			X			
27215-13-01	Controller Prom Nikon (1802/3) 7001	€54						X
27239-00	Tool Set Go/No Go, Drive	€204			X			
27257-00	How To Program For A Series 1800 JB S/N:2000 & Above	€190		X	X	X	X	X
27293-15	Cable, RFPI Drive (Not Available)	N/A						
27315-00	Controller Prom Nikon (1602) 7001	€54						X
27341-00	Tool Bearing Block Adjustment	€2,640						X

Table 16 Spare Parts for 1600 and 1800 Series Library - S/N 2000 and above								
Part Number	**Description**	**List Price**	**Repair Price**	**Plasmon**	**Sony**	**ATG**	**Hitachi**	**Nikon**
27361-01	Tool X-Feed Ht Set LR/UF (Not Available)	N/A						
27366-00	PCA, Exchange Counter	€260		X	X	X	X	X
27376-01	Tool X-Feed	€699						X
27377-00	Tool X-Feed Ht Go/No-Go UR/LF Drive	€332						X
27378-00	Tool X-Feed Ht Go/No-Go UF/LF Drive	€332						X
27379-00	Tool X-Feed Ht G/Ng UF/LF Dr, UR/LF Med.	€699						X
27386-00	Process Tool Kit, Nikon Dd121-1aj	€7,371						X
27489-00-00	Controller Prom ASM Philips LMS LD 4100-6100 7001	€54		X				
27490-00-00	Controller Prom ASM ATG GD 9001 7001	€54						X
27491-00-00	Controller Prom ASM Nikon 7001	€54						X
27646-00	Upgrade Kit, ASM-1802-Plasmon 12" Drives (Not Avaliable)	N/A						
27692-00	Cable AC Power Drive (Not Available)	N/A		X				
27943-00	Controller, ATG GD9001 (1802/3)** 70C02	€54				X		
27944-00	Controller Prom Sony1802/3 70C02 Processor	€54			X			
27945-00-01	Controller Prom LMS 4100/6100/8100- 1802/3 70C02 Processor	€70		X				
27946-00	Controller Prom Nikon 1802/3 70C02 Processor	€54						X
27947-00	Controller Prom ATG GD9001 1602 70C02 Processor	€54				X		
27948-00	Controller Prom Sony 1602 70C02 Processor	€54			X			
27949-00-01	Controller Prom LMS LD4100/6100/8100 1602 70C02 Processor	€54		X				
27950-00-01	Controller Prom Nikon 1602 70C02 Processor	€54						X
27951-00-00	Controller Prom ATG GD9001 ASM 70C02 Processor	€54				X		
27952-00-00	Controller Prom LMS LD41/6100 ASM 70C02 Processor	€54		X				
27953-00-00	Controller Prom, Nikon ASM	€54						X
291608-00	Replaced By 501942-000							
305054-000	Quick Reference Card (Package Of 10)	€108		X				
410-20903-01	Cam Follower Bearing	€67		X				
501838-000	SCSI Box Diff/Wide Used With 8100 Drives	€9,680	€3,194	X				
501860-000	Kit Upgrade Library Only SCSI Interface	Not Available		X				
501860-001	1802-1 Or 1803-1 Upgrade Kit, SCSI Interface	Not Available		X				

Table 16 Spare Parts for 1600 and 1800 Series Library - S/N 2000 and above								
Part Number	**Description**	**List Price**	**Repair Price**	**Plasmon**	**Sony**	**ATG**	**Hitachi**	**Nikon**
501860-002	1802-2 Or 1803-2 Upgrade Kit, SCSI Interface	Not Available		X				
501860-003	1802-3 Or 1803-3 Upgrade Kit, SCSI Interface	Not Available		X				
501860-004	1802-4 Or 1803-4 Upgrade Kit, SCSI Interface	Not Available		X				
501860-005	1802-5 Or 1803-5 Upgrade Kit, SCSI-Interface	Not Available		X				
501860-006	Kit, Upgrade Kit, Library Only RS232 Interface	Not Available		X				
501860-007	1802-1 Or 1803-1 Upgrade Kit, RS232 Interface	Not Available		X				
501860-008	1802-2 Or 1803-2 Upgrade Kit, RS232 Interface	Not Available		X				
501860-009	1802-3 Or 1803-3 Upgrade Kit, RS232 Interface	Not Available		X				
501860-010	1802-4 Or 1803-4 Upgrade Kit, RS232 Interface	Not Available		X				
501860-011	1802-5 Or 1803-5 Upgrade Kit, RS232 Interface	Not Available		X				
501942-000	Floppy Disk SW/1800, 386 SCSI Option	€27		X	X	X	X	X
501951-000	Tool, Cam Follower Bearing Replacement Kit With Tool	€376		X	X	X	X	X
502002-000	Kit, Upgrade Crossfeed (New Style)	€3,063	€1,011	X	X	X	X	X
600993-000	Ca, 1800 Mailbox Sensor Use With 8000 Drives	€156		X				
601077-000	Crossfeed Flexcable, Lower	€416		X	X	X	X	X
601078-000	Crossfeed Flexcable, Upper	€416		X	X	X	X	X
625580-000	PWA, Mailbox For Use With 8000 Drives	Not Available		X				
625606-000	PCA, Gripper Sensor Board	€259		X	X	X	X	X
625607-000	Controller Board (Repair only)		€1,778	X	X	X	X	X
RM26673	Refurb, 1800 Elevator, there is an additional core charge of €10,800, total €53,730 until the old elevator is returned	€42,930		X				
S11587-01	Contactor, Elevator	€81		X	X	X	X	X
S20164-01	Motor Elevator Servo	€3,802	€1,255	X	X	X	X	X
S20289-04	Motor, Servo Flip Assembly	€1,983	€654	X	X	X	X	X
S20292-00	Motor, Cross-Feed Assembly	€1,188	€392	X	X	X	X	X
S20380-01	PCA, Over Temp	€158		X	X	X	X	X
S20501-00	Sub-Sensor Assembly., Flip, Front	€83		X	X	X	X	X

Table 16 Spare Parts for 1600 and 1800 Series Library - S/N 2000 and above								
Part Number	**Description**	**List Price**	**Repair Price**	**Plasmon**	**Sony**	**ATG**	**Hitachi**	**Nikon**
S20502-00	Sub-Sensor Assembly., Flip, Rear	€54		X	X	X	X	X
S20793-04	PCA, Interconnect	€283		X	X	X	X	X
S22391-01	Latch, Flip, Rear	€624		X	X	X	X	X
S22392-01	Latch, Flip, Front	€1,065		X	X	X	X	X
S22743-00	Power Supply +24v	€689		X	X	X	X	X
S22810-00	Brake Drive Shaft Assembly	€2,808		X	X	X	X	X
S22819-00	Amplifier, Power Elevator	€2,499	€825	X	X	X	X	X
S24431-00	Power Supply +5v +-12v (50w)	€216		X	X	X	X	X
S24926-04	Replaced By S27915-00			X				
S25541-01	Encoder, Elevator Motor	€1,058		X	X	X	X	X
S25621-01	Cross-Feed Assembly, Upper	€6,318	€2,085	X				
S25622-00	Cross-Feed Assembly, Lower	€6,318	€2,085	X				
S25625-00	Cross-Feed Assembly, Upper	€6,966				X		
S25626-00	Cross-Feed Assembly, Lower	€6,966				X		
S25712-02	Cross-Feed Assembly, Upper	€6,912						X
S25713-02	Cross-Feed Assembly, Lower	€7,074						X
S25738-00	PCA In Rush	€661		X	X	X	X	X
S26143-00	PCA Mailbox Tray	€285		X	X	X	X	X
S26263-00	PCA RFPI	€266			X	X		
S26266-00	PCA RFPI/MCL (Replaced By S27740-000)			X				X
S26290-00	Amplifier, Power Carriage	€1,728	€570	X	X	X	X	X
S26445-00	Cross-Feed Assembly, Upper	€7,533			X			
S26447-00	Cross-Feed Assembly, Lower (Not Available)	€7,533			X			
S26801-00	Carriage (not available)					X		
S26802-00	Carriage (Replace by RM2273)			X				
S26910-00	Carriage (not available)							X
S27006-00	Carriage (not available)				X			
S27259-00	PCA, RFPI Drive	€656			X			
S27723-00	PCA RFPI Mailbox	€346			X	X		
S27740-00	PCA RFPI MCL	€406	€134	X				
S27915-00	PCA, Controller (Replaced By P/N 625607-000) refer to PTI 1800-06			X	X	X	X	X

ACCESSORIES FOR PLASMON PRODUCTS

Table 17 Accessories for Plasmon 6000 and 8000 Optical Drives
Table 18 Accessories for Plasmon 1600 and 1800 Series Libraries

ACCESSORIES FOR ALL PLASMON PRODUCTS
TABLE 17 ACCESSORIES FOR PLASMON 6000 AND 8000 OPTICAL DRIVES

Table 17 Accessories for Plasmon 6000 and 8000 Optical Drives		
Part Number	**Description**	**List Price**
97642326-01	LF 6600 Blank Trim Panel	€48
97642377-01	Kit-Rackmount 1st Drive, LF6600	€883
97642378-01	Kit-Rackmount 2nd Drive, LF6600/LF8600	€406
97654652-00	Kit-Rackmount 6100/8100 (Quick Release)	N/A
97662550-00	Cleaner Kit,Media Optical, For LM4000,LM6000,LM8000	€786
97664198-00	Kit-Rackmount 1st Drive, 8600,8120 Grey	€1,702
97664523-00	Tote for 8K OMA	€105
97665603-01	Registration, Alignment Tool	€108
SP97642657	Tower Skin LF6600/4500 (One Side Only)	€557
SP97642662	Support Pedestal, LF6600/4500	€181
SP97646240	Caster For Pedestal, LD6100/LF6600	€4
SP97653298	Pedestal Skin Assy (LD6100)	€309
SP97653299	Tower Skin Assy (Right Side LD6100)	€417
SP97653435	Tower Skin Assy (Left Side LD6100)	€417
SP97655378	Replaced By 97662550-00	
SP97662548	Kit,Optical Media Cleaner (Refill Kit For 97662550-00)	€171
SP97664181	Skin, Desktop, LD8100 (not available)	€456
SP97664182	Skin, Tower 8100	€382
SP97664183	Base Pedestal 8100	€134
SP97664191	Base Pedestal 8600	€62
SP97664192	Kit Tower (LD8100)	€337
SP97664193	Caster For Pedestal (LD8100/LF8600)	€6
SP97664197	Blank Trim Panel, Grey	€17
SP97664490	Skin Tower, 8600	€99
SP97664503	Skin, 8120 Spare	€114
SP97664507	Kit, Tower LF8120	€298
SP97664669	Kit, Rackmount LF8120 (not available)	€2,354

TABLE 18 ACCESSORIES FOR PLASMON 1600 AND 1800 SERIES LIBRARIES

Table 18 Accessories for Plasmon 1600 and 1800 Series Libraries		
Part Number	**Description**	**List Price**
101-22257-00	Quick Reference Card (Obsolete)	
105-21295-02	Cable, AC, USA, L5-30p, 120vac	€178
105-21295-03	Cable, AC, USA-L6-20p, 220 Vac Connector	€261
105-21295-04	Cable, AC, USA-L6-20p, 220 Vac	€178
1800-FVD-01	One Slot View Door (Not Available)	
1800-FVD-02	Two Slot View Door (Not Available)	
27509-00	Cable,SCSI To Drive (High Density)	€124
27510-00	Cable, High Density Drive To Drive	€165

I/O CABLES AND TERMINATORS
TABLE 19 12 IN OPTICAL TD 3600 NCTP TAPE DRIVES AND BLACKJACK I/O CABLES

Table 19 12 in optical TD3600, NCTP, Tape Drives and BlackJack I/O Cables					
Part Number	**Type**	**Length**	**Connector A**	**Connector B**	**Price**
77050622-00		3 ft.	Cable Assy TW PR		€93
97653532-00	SCSI	3.3ft. (1 M)	Male 68 Pin Micro Sub-D, High Density	68 Pin Hammerhead	(no longer available)
97653533-00	SCSI	13.2ft. (4 M)	Male 68 Pin Micro Sub-D, High Density	68 Pin Hammerhead	(no longer available)
97654408-00	SCSI	3.3 (1M)	68 Pin to 50 Pin	Male 68 Pin Micro Sub-D, High Density, Rt. Angle	€84
97654409-00	SCSI	13.2ft. (4M)	Male Centronics, 50 Pin, Low Density	Male 68 Pin Micro Sub-D, High Density, Rt. Angle	€102
97654499-00	SCSI	3.3 ft. (1M)	Cable, SCSI, 1M		€108
97655288-00	SCSI	7.5 in. (19.1 cm)	Male 68 Pin Micro Sub-D, High Density, Rt. Angle	Male 68 Pin Micro Sub-D, High Density, Rt. Angle	€82
97655289-00	SCSI	6.6ft. (2M)	50 Pin Micro Sub-D, Low Density	50 Pin Hammerhead	€82
97655290-00	SCSI	13.2ft. (4M)	Male Centronics, 50 Pin, Low Density	Male, 50 Pin Micro Sub-D, High Density, Rt. Angle	€97
97655291-00	SCSI	13.2ft. (4M)	Male 50 Pin Micro Sub-D, High Density, Rt. Angle	Male, 50 Pin Micro Sub-D, High Density, Rt. Angle	€110
97655292-00	SCSI	6.6ft. (2M)	50 Pin Micro Sub-D, Low Density	50 Pin Micro Sub-D, Low Density	€95
97660913-00	SCSI	13.2ft. (4M)	Male 68 Pin Micro Sub-D, High Density, Rt. Angle	Male 68 Pin Micro Sub-D, High Density, Rt. Angle	€78
97660914-00	SCSI	40 ft (12 M	Male 68 Pin Micro Sub-D, High Density, Rt. Angle	Male 68 Pin Micro Sub-D, High Density, Rt. Angle	€227

TABLE 20. 12 IN OPTICAL, NCTP, BLACKJACK LIBRARY AND TD3600 ADAPTERS AND TERMINATORS

Table 20. 12 in Optical, NCTP, BlackJack Library and TD3600 Adapters and Terminators				
Part Number	**Type**	**Connector A**	**Connector B**	**Price**
97653428-00	SE Terminator	Male 68 Pin Micro Sub-D, High Density	None	€43
97653429-00	DIF Terminator	Male 68 Pin Micro Sub-D, High Density	None	€45
97653447-00	Interface Adapter	Male, 50 Pin Micro Sub-D, High Density	Female 68 Pin Micro Sub-D High Density	€52
97654411-00	Interface Adapter	Male, Special Long Pin 68 Pin Micro Sub-D	Female 68 Pin Micro Sub-D High Density	€58
97654412-00	Interface Adapter	Male 68 Pin Micro Centronics	Female 68 Pin Micro Sub-D High Density	€69
97654413-00	Tri Link Adapter	Male 68 Pin Micro Sub-D, High Density	2 ea. Female 68 Pin Micro Sub-D High Density	N/A
97655293-00	SE Terminator	Male, 50 Pin Micro Sub-D, High Density	None	€95
97655294-00	DIF Terminator	Male, 50 Pin Micro Sub-D, High Density	None	€56
97655295-00	SE Terminator	Male, 50 Pin Micro Sub-D, High Density	None	€95
97655539-00	SE Terminator	Male 68 Pin Micro Sub-D, High Density	Female 68 Pin Micro Sub-D High Density	€86
97655540-00	DIF Terminator	Male 68 Pin Micro Sub-D, High Density	Female 68 Pin Micro Sub-D High Density	€58

TABLE 21. 12 IN MEDIA REPAIR KITS

Table 21. 12 in Media Repair Kits		
Part Number	**Description**	**Price**
97664508-00	LM 6000 Field Diagnostic Test Disk	€702
97664528-00	LM 8000 Field Diagnostic Test Disk	€702
97668396-00	LM 4000 Field Diagnostic Test Kit	€702
SP75115493	LM1200 Hub Replacement	€81
SP75115928	LM1200 Cartridge Replacement Kit	€135
SP97651581	LM4000, LM6000, LM8000 Hub Replacement Kit	€81
SP97657319	LM4000, LM6000 LM8000 Cartridge Replacement Kit, includes Cartridge, hubs and labels	€135
SP97657947	12 inch Maxell Replacement Hub Kit (LM 4000 and LM 6000)	€81

TABLE 22. 12 IN OPTICAL, TD 3600 AND NCTP DRIVE POWER CORDS

Table 22. 12 in Optical, TD 3600 and NCTP Drive Power Cords		
Part Number	**Description**	**Price**
15165428-00	U.S. Power Cord, 6 ft. Length	€24
97646184-00	British Power Cord, 6 ft. Length (1.8M)	€17
97646185-00	European Power Cord, 6 ft. Length (1.8M)	€17
97653763-00	AS/400 Power Cord, 6 ft. Length	€13

TABLE 23. PRODUCT PACKAGING MATERIAL

Table 23. Product Packaging Material		
Part Number	**Description**	**Price**
22574-00	1803 Packaging Crate	€3,240
22574-01	1602/1802 Packaging Crate	€3,128
305370-003	Packaging, Expansion bay, one set will package 1 or 2 bays (Replacec by 720-102287-00)	€460
501169-000	Repackaging Kit for MP60	€279
501170-000	Repackaging Kit for MP120/MP180	€451
501171-000	Repackaging Kit for MP240/MP324	€510
501384-000	Repackaging Kit for M500	€1,128
501897-001	Packaging for, G Series, 164,238,438,638, Enterprise D Series, 875, 1525,2175 (Note packaging for expansion bay(s) needs to be ordered separately PN 305370-002) (replaced by PN 720-102223-00)	
720-100597-00	Packaging,UDO30RD,Plasmon Single Wall Box White	€82
720-100727-01	Packaging, G24/32, Caster Library	€276
720-100728-00	Packaging, G72/80 Caster Library	€300
720-100729-00	Packaging, G134/174	€435
720-100792-00	Pachaging, UDO Standalone (XEROX)(Obsolete)	NA
720-100794-00	Packaging, Internal, MO Drive	€86
720-100795-00	Packiaging,UDO30RD,PDL	€76
720-101310-00	Packaging for AA80 A8	€621
720-101311-00	Packaging for AA174 A8	€742
720-101895-00	Assy Packaging Aux Box, Top Rackmount AA238	€109
720-102223-01	Packaging for, G Series, 164,238,438,638, Enterprise D Series, 875, 1525,2175 (Note packaging for expansion bay(s) needs to be ordered separately PN 720-102287-00)	€673
720-102287-00	Packaging, Expansion bay, one set will package 1 or 2 bay	€460
720-102611-00	Box, 12 Bay In& Out, A12 Packaging Assy	€136
97646522-02	Packaging, LD6100/LD8100 Desktop	€397
97646755-00	Assy, Packaging, LD41,61,8100 Tower	€179
97647394-00	Packaging for TD3610/NCTP Rackmount and Desktop Config.	Not Available
97650876-02	Assy, Pkgng, LF45,66,86 Pedestal/Tower (Minimum 35 day lead time)	€1,112
97651978-00	Assy, Packaging, LF45,66,8600 Rackmount	€268
97652865-01	Assy, Pkgng W/ PALLET, LF4502/6602/8602	€497
97655543-00	Packaging for TD3620/NCTP Rackmount and Desktop Config	Not Available
97655544-00	Packaging for TD3630/NCTP Tower Config.	Not Available
97655545-00	Packaging for TD3630/NCTP Rackmount Config.	Not Available
97660432-00	Packaging for BlackJack21	Not Available
97663330-00	Re-Packaging for NCTP	Not Available

Table 23. Product Packaging Material		
Part Number	**Description**	**Price**
97664535-00	Packaging, LD6100/LD8100 Library Drives & Rackmount	€174
97664631-00	Packaging for LF8120 Tower/Rackmount	€540
97701636-00	Packaging, V21, V30	€90
97701637-00	Packaging, V10, V15	€75
97704915-00	Packaging for MOD910I,MOD520I, DVD-R	€58
97704916-00	Packaging, MOD520e, MOD910e, UDO30E	€58
97705100-00	Repackaging Kit for M20	€124
97705101-00	Repackaging Kit for M32	€226
97705102-00	Repackaging Kit for M52 and Multi-l	€283
97705103-00	Repackaging Kit for M104, M156, and Multi-lll	€388
97705104-00	Repackaging Kit for M258	€444
97705105-00	Repackaging Kit for D120	€375
97705106-00	Repackaging Kit for D240	€516
97705107-00	Repackaging Kit for D480	€626
97705118-00	Packaging, G-64, G104, V40, V60, V68 V102 (Stand Alone and Rack)	€583
97706372-03	Packaging, G24/32, AA24/32 (Replaced By 720-100727-00)	
97706374-02	Packaging G72/80, AA80 (Replaced by 720-100728-00)	
97707091-01	Packaging Gx134/174 (Replaced by 720-100729-00)	
97707239-00	Packaging for UDO30D SV or UV (US)	€66
97707381-00	Packaging for UDO30D-SV or UV (Plasmon UK) Double Wall	€76

IMPORTANT PLASMON PHONE NUMBERS

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